Segment ID: 0501	Water b	ody name: Sabine River Tidal					<b>XX</b> 7.4		24.0	<b>.</b>	ſiles
Water body type: Tidal Stream							Water bo	oay sıze:	24.0	) IV.	mes
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0501 01	Lower 10 miles of segment	2	2	0		ID	NA	NA		No
•		Upper 14 miles of segment	4	4	0		LD	NC	NC		No
Chronic Toxic Substances in water											
Multiple Constituents	0501 01	Lower 10 miles of segment	2	2			ID	NA	NA		No
-		Upper 14 miles of segment	4	4	0		LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0501_01	Lower 10 miles of segment	60	60	0		AD	FS	FS		No
	0501_02	Upper 14 miles of segment	60	60	0		AD	FS	FS		No
Dissolved Oxygen grab screening le	evel										
Dissolved Oxygen Grab	0501_01	Lower 10 miles of segment	60	60	0		AD	NC	NC		No
	0501_02	Upper 14 miles of segment	60	60	1		AD	NC	NC		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0501_01	Lower 10 miles of segment	6	6	0		LD	NC	NC		No
	0501_02	Upper 14 miles of segment	6	6	0		LD	NC	NC		No
Fish Consumption Use											
HH Bioaccumulative Toxics in water	er										
Multiple Constituents	0501 01	Lower 10 miles of segment	6	6			LD	NC	NC		No
•		Upper 14 miles of segment	6	6			LD	NC	NC		No
	_		-								

Vater body type: Tidal Stream							Water bo	ody size:	24.0	) N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forwa</u>
General Use											
High pH											
рН	0501 01	Lower 10 miles of segment	60	60	0		AD	FS	FS		N
•		Upper 14 miles of segment	60	60	0		AD	FS	FS		N
Low pH											
рН	0501_01	Lower 10 miles of segment	60	60	0		AD	FS	FS		1
	0501_02	Upper 14 miles of segment	60	60	2		AD	FS	FS		]
<b>Nutrient Screening Levels</b>											
Ammonia	0501_01	Lower 10 miles of segment	10	10	1		AD	NC	NC		-
	0501_02	Upper 14 miles of segment	10	10	0		AD	NC	NC		
Nitrate	0501_01	Lower 10 miles of segment	53	53	2		AD	NC	NC		
	0501_02	Upper 14 miles of segment	50	50	0		AD	NC	NC		
Orthophosphorus	0501_01	Lower 10 miles of segment	50	50	0		AD	NC	NC		
	0501_02	Upper 14 miles of segment	50	50	0		AD	NC	NC		
Water Temperature											
Temperature	0501_01	Lower 10 miles of segment	60	60	0		AD	FS	FS		
	0501_02	Upper 14 miles of segment	60	60	0		AD	FS	FS		1
Recreation Use											
Bacteria Geomean											
Enterococcus	0501_01	Lower 10 miles of segment	36	36		31.0	AD	FS	FS		1
	0501_02	Upper 14 miles of segment	36	36		39.0	AD	NS	NS	5c	]
Fecal coliform	0501_01	Lower 10 miles of segment	21	21		20.0	AD	FS	FS		1
	0501_02	Upper 14 miles of segment	20	20		34.0	SM	FS	FS		-
Bacteria Single Sample											
Enterococcus	0501_01	Lower 10 miles of segment	36	36	9		AD	FS	FS		-
	0501_02	Upper 14 miles of segment	36	36	12		AD	NS	NS	5c	-
Fecal coliform	0501_01	Lower 10 miles of segment	21	21	2		AD	FS	FS		-
	0501_02	Upper 14 miles of segment	20	20	2		SM	FS	FS		-

Segment ID: 0501B	Water boo	dy name: Little Cypress Bayou (	unclassifi	ed wate	er body	<u>y)</u>	Water b	J:	8.2	λ.	ſiles
Water body type: Tidal Stream				"			Water bo	ody size:	8.2	IV	ines
	<u>auid</u> <u>A</u>	Assessment Area (AU)	<u># of</u> Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
1											
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0501B_01 L	Lower 4.2 miles of bayou	2	2	0		ID	NA	NA		No
		2.3 mile upstream to 0.5 mile downstream of Bear Path Road	2	2	0		ID	NA	NA		No
	0501B_03 U	Jpper 3.2 miles of bayou	2	2	0		ID	NA	NA		No
Chronic Ambient Toxicity tests in v	water										
Water Chronic Toxicity	0501B_01 L	Lower 4.2 miles of bayou	13	0	0		ID	NA	NS	5c	Yes
		3.3 mile upstream to 0.5 mile downstream of Bear Path Road	13	0	0		ID	NA	NS	5e	Yes
	0501B_03 U	Jpper 3.2 miles of bayou	12	0	0		ID	NA	NS	5c	Yes
Chronic Toxic Substances in water											
Multiple Constituents	0501B_01 L	Lower 4.2 miles of bayou	2	2			ID	NA	NA		No
		2.3 mile upstream to 0.5 mile downstream of Bear Path Road	2	2			ID	NA	NA		No
	0501B_03 U	Jpper 3.2 miles of bayou	2	2			ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0501B_01 L	Lower 4.2 miles of bayou	18	17	10		AD	NS	NS	5c	No
		2.3 mile upstream to 0.5 mile downstream of Bear Path Road	17	16	9		AD	NS	NS	5e	No
	0501B_03 U	Jpper 3.2 miles of bayou	15	14	6		AD	NS	NS	5c	No
Dissolved Oxygen grab screening le	evel										
Dissolved Oxygen Grab	0501B_01 L	Lower 4.2 miles of bayou	18	17	11		AD	CS	CS		No
		2.3 mile upstream to 0.5 mile downstream of Bear Path Road	17	16	10		AD	CS	CS		No
	0501B_03 U	Jpper 3.2 miles of bayou	15	14	8		AD	CS	CS		No
<b>Toxic Substances in sediment</b>											
Mercury		Lower 4.2 miles of bayou	12	12	0		TR	NA	NA		No
		2.3 mile upstream to 0.5 mile downstream of Bear Path Road	12	12	0		TR	NA	NA		No
	0501B_03 U	Jpper 3.2 miles of bayou	12	12	0		TR	NA	NA		No

Water body type: Tidal Stream							Water bo	ody size:	8.2	N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Fish Consumption Use											
HH Bioaccumulative Toxics in water	_										
Multiple Constituents	0501B_01	Lower 4.2 miles of bayou	1	1			ID	NA	NA		No
General Use											
Nutrient Screening Levels											
Ammonia	0501B_01	Lower 4.2 miles of bayou	3	3	2		ID	NA	NA		No
	0501B_02	0.3 mile upstream to 0.5 mile downstream of Bear Path Road	3	3	1		ID	NA	NA		No
	0501B_03	Upper 3.2 miles of bayou	3	3	1		ID	NA	NA		No
Nitrate	0501B_01	Lower 4.2 miles of bayou	13	13	1		AD	NC	NC		No
	0501B_02	0.3 mile upstream to 0.5 mile downstream of Bear Path Road	12	12	1		AD	NC	NC		No
	0501B_03	Upper 3.2 miles of bayou	10	10	0		AD	NC	NC		No
Orthophosphorus	0501B_01	Lower 4.2 miles of bayou	11	11	10		AD	CS	CS		No
	0501B_02	0.3 mile upstream to 0.5 mile downstream of Bear Path Road	10	10	8		JQ	CS	CS		No
	0501B_03	Upper 3.2 miles of bayou	10	10	4		AD	CS	CS		No
Recreation Use											
Bacteria Geomean											
Fecal coliform	0501B_01	Lower 4.2 miles of bayou	13	13		1,641.0	AD	NS	NS	5c	No
	0501B_02	0.3 mile upstream to 0.5 mile downstream of Bear Path Road	13	13		663.0	AD	NS	NS	5c	No
	0501B_03	Upper 3.2 miles of bayou	13	13		396.0	AD	NS	NS	5c	No
Bacteria Single Sample											
Fecal coliform	0501B_01	Lower 4.2 miles of bayou	13	13	12		AD	NS	NS	5c	No
	0501B_02	0.3 mile upstream to 0.5 mile downstream of Bear Path Road	13	13	9		AD	NS	NS	5c	No
	0501B_03	Upper 3.2 miles of bayou	13	13	8		AD	NS	NS	5c	No

ater body type: Freshwater Stream	am						Water bo	dy size:	77.0	M	liles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> Supp	Imp Category	<u>Carr</u> <u>Forwa</u>
quatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0502_01	Lower 11 miles	1	1	0		ID	NA	NA		N
	0502_02	Middle 25 miles around SH 12	4	4	0		LD	NC	NC		N
Chronic Toxic Substances in water											
Multiple Constituents	0502_01		1	1			ID	NA	NA		1
	0502_02	Middle 25 miles around SH 12	4	4	0		LD	NC	NC		1
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	_	Lower 11 miles	60	60	0		AD	FS	FS		
		Middle 25 miles around SH 12	60	60	0		AD	FS	FS		
Dissolved Oxygen grab screening leve											
Dissolved Oxygen Grab	0502_01	Lower 11 miles	60	60	3		AD	NC	NC		
	0502_02	Middle 25 miles around SH 12	60	60	2		AD	NC	NC		
Toxic Substances in sediment											
Multiple Constituents	0502_01	Lower 11 miles	4	4	0		LD	NC	NC		
	0502_02 0502_03	Middle 25 miles around SH 12 Upper 41 miles	4	4	0		LD LD	NC NC	NC NC		
l Community Har	0302_03	Opper 41 miles	4	•	U		LD	NC	NC		
sh Consumption Use											
HH Bioaccumulative Toxics in water											
Multiple Constituents	0502_01	Lower 11 miles	4	4			LD	NC	NC		
	0502_02 0502_03	Middle 25 miles around SH 12 Upper 41 miles	4	4			LD LD	NC NC	NC NC		
	0302_03	Opper 41 miles	4	4			LD	NC	NC		

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Water body name: Sabine River Above Tidal **Segment ID:** 0502 77.0 Miles Water body type: Freshwater Stream Water body size: # # of # of Mean of Dataset 2006 Integ Imp Carry Assessment Area (AU) Samples Assessed Exc Samples Supp Category Forward Qualifier Supp General Use **Dissolved Solids** Chloride 0502 01 Lower 11 miles 118 12.0 AD FS FS No 118 0502 02 Middle 25 miles around SH 12 118 12.0 AD FS FS No 118 0502 03 Upper 41 miles 12.0 AD FS FS 118 No 118 Sulfate 0502 01 Lower 11 miles 118 118 22.0 AD FS FS No 0502 02 Middle 25 miles around SH 12 FS FS 118 22.0 AD 118 No 0502 03 Upper 41 miles 118 22.0 AD FS FS No 118 Total Dissolved Solids 0502 01 Lower 11 miles FS 126 126 100.0 AD FS No 0502 02 Middle 25 miles around SH 12 FS 126 126 100.0 AD FS No 0502 03 Upper 41 miles 126 100.0 AD FS FS No 126 High pH рН 0502 01 Lower 11 miles **60** 0 AD FS FS No 60 0502 02 Middle 25 miles around SH 12 60 **60** 0 AD FS FS No Low pH pН 0502 01 Lower 11 miles 60 **60** 2 AD FS FS No Middle 25 miles around SH 12 60 FS FS 1 AD 60 No **Nutrient Screening Levels** Ammonia 0502 01 Lower 11 miles NA 0 TR NA No 6 0502 02 Middle 25 miles around SH 12 6 TR NA NA No **Nitrate** 0502 01 Lower 11 miles 54 AD NC NC No 54 0502 02 Middle 25 miles around SH 12 54 54 AD NC NC No Orthophosphorus 0502 01 Lower 11 miles 51 AD NC NC No 51 0502 02 Middle 25 miles around SH 12 53 NC 53 AD NC No **Water Temperature** Temperature 0502 01 Lower 11 miles AD FS FS 60 **60** 0 No 0502 02 Middle 25 miles around SH 12 64 0 AD FS FS No 64

Segment ID: 0502 Water body type: Freshwater S		oody name: Sabine River Abo	ve Huai			Water be	ody size:	77.0	) N	⁄liles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	$\frac{\#}{\text{Assessed}}  \frac{\# \text{ of}}{\text{Exc}}$	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use										
Finished Drinking Water Dissolv	ed Solids average									
Multiple Constituents	0502_01	Lower 11 miles				OE	NC	NC		No
	0502_02	Middle 25 miles around SH 12				OE	NC	NC		No
	0502_03	Upper 41 miles				OE	NC	NC		No
Finished Drinking Water MCLs	and Toxic Substar	nces running av								
Multiple Constituents	0502_01	Lower 11 miles				OE	FS	FS		No
	0502_02	Middle 25 miles around SH 12				OE	FS	FS		No
	0502_03	Upper 41 miles				OE	FS	FS		No
Finished Drinking Water MCLs	Concern									
Multiple Constituents	0502_01	Lower 11 miles				OE	NC	NC		No
	0502_02	Middle 25 miles around SH 12				OE	NC	NC		No
	0502_03	Upper 41 miles				OE	NC	NC		No
Surface Water Dissolved Solids a	iverage									
Chloride	0502_01	Lower 11 miles	118	118	12.0	AD	NC	NC		No
	0502_02	Middle 25 miles around SH 12	118	118	12.0	AD	NC	NC		No
	0502_03	Upper 41 miles	118	118	12.0	AD	NC	NC		No
Sulfate	0502_01	Lower 11 miles	118	118	22.0	AD	NC	NC		No
	0502_02	Middle 25 miles around SH 12	118	118	22.0	AD	NC	NC		No
	0502_03	Upper 41 miles	118	118	22.0	AD	NC	NC		No
Total Dissolved Solids	0502_01	Lower 11 miles	126	126	100.0	AD	NC	NC		No
	0502_02	Middle 25 miles around SH 12	126	126	100.0	AD	NC	NC		No
	0502_03	Upper 41 miles	126	126	100.0	AD	NC	NC		No
Surface Water HH criteria for P	WS average									
Fluoride	0502_01		58	58		AD	FS	FS		No
	0502_02	Middle 25 miles around SH 12	58	58		AD	FS	FS		No
	0502_03	Upper 41 miles	58	58		AD	FS	FS		No
Multiple Constituents	0502_01	Lower 11 miles	10	10		AD	FS	FS		No
	0502_02	Middle 25 miles around SH 12	10	10		AD	FS	FS		No
	0502_03	Upper 41 miles	10	10		AD	FS	FS		No

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

0502 Water body name: Sabine River Above Tidal **Segment ID:** Water body type: Freshwater Stream Water body size: 77.0 Miles # # of # of Mean of Dataset 2006 Integ <u>Imp</u> Carry Assessment Area (AU) Samples Assessed Exc Supp Samples Supp Category Forward AU ID Qualifier Recreation Use **Bacteria Geomean** E. coli 0502 01 Lower 11 miles **37** 49.0 AD FS FS No 37 0502 02 Middle 25 miles around SH 12 37 **37** 24.0 AD FS FS No Fecal coliform 0502 01 Lower 11 miles 32.0 FS 21 AD FS No 21 0502 02 Middle 25 miles around SH 12 21 21 30.0 AD FS FS No **Bacteria Single Sample** E. coli 0502 01 Lower 11 miles 37 37 6 AD FS FS No 0502 02 Middle 25 miles around SH 12 **37** 37 0 AD FS FS No Fecal coliform 0502 01 Lower 11 miles 21 2 AD FS FS No 21 0502 02 Middle 25 miles around SH 12 FS 21 AD FS No 21

Segment ID: 0502A Water body type: Freshwater Stro		ody name: Nichols Creek (ur		,	_		Water bo	ody size:	31.5	5 N	liles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use											
Chronic Ambient Toxicity tests in w	vater										
Water Chronic Toxicity	0502A_01	Lower 25 miles of creek	0	0	0		ID	NA	NS	5c	Yes
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	0502A_01	Lower 25 miles of creek	10	10	6		AD	NS	NS	5e	No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0502A_01	Lower 25 miles of creek	10	10	6		AD	NS	NS	5c	No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab		Lower 25 miles of creek	11	11	5		SM	NA	NA		No
Dissolved Oxygen grab screening le											
Dissolved Oxygen Grab	0502A_01	Lower 25 miles of creek	11	11	7		SM	NA	NA		No
General Use											
<b>Nutrient Screening Levels</b>											
Ammonia	0502A_01	Lower 25 miles of creek	10	10	0		TR	NA	NA		No
Chlorophyll-a	0502A_01	Lower 25 miles of creek	5	5	1		TR	NA	NA		No
Nitrate	0502A_01	Lower 25 miles of creek	9	9	0		TR	NA	NA		No
Orthophosphorus	0502A_01	Lower 25 miles of creek	7	7	0		TR	NA	NA		No
Total Phosphorus	0502A_01	Lower 25 miles of creek	10	10	0		TR	NA	NA		No
Recreation Use											
Bacteria Geomean											
Fecal coliform	0502A_01	Lower 25 miles of creek					ID	NA	NS	5c	Yes
Bacteria Single Sample	<del>-</del>										
Fecal coliform	0502A_01	Lower 25 miles of creek					ID	NA	CN		Yes

ater body type: Freshwater St	ream						Water bo	dy size:	24.7	7 M	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
quatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	2	2	0		ID	NA	NA		N
	_	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	2	2	0		ID	NA	NA		N
Chronic Ambient Toxicity tests in	water										
Water Chronic Toxicity	0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	15	0	0		ID	NA	NA		N
	0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	14	0	0		ID	NA	NA		N
Chronic Toxic Substances in water	•										
Multiple Constituents	0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	2	2			ID	NA	NA		N
	0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	2	2			ID	NA	NA		N
Dissolved Oxygen grab minimum		•									
Dissolved Oxygen Grab	_	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	18	18	0		AD	FS	FS		N
	0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	14	14	0		AD	FS	FS		N
Dissolved Oxygen grab screening le	evel	•									
Dissolved Oxygen Grab	0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	18	18	0		AD	NC	NC		N
		From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	14	14	0		AD	NC	NC		N

tream			"			Water bo	·		/ N.	liles
<u>AU ID</u>	Assessment Area (AU)		<u>#</u> Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwar</u>
0502B_01		4	4	0		LD	NC	NC		No
0502B 02	-			0		I.D.	NC	NG		NI
0302B_02	confluence with Caney Branch and Little	4	4	U		LD	NC	NC		No
ter										
0502B_01		4	4			LD	NC	NC		No
0502B_02	•	4	4			LD	NC	NC		No
0502B_01		15	15	0		AD	NC	NC		No
0502B_02		13	13	0		AD	NC	NC		No
0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	14	14	0		AD	NC	NC		No
0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	12	12	0		AD	NC	NC		No
		AU ID Assessment Area (AU)  0502B_01 Perennial stream from the Sabine River upstream to the confluence with Martin Branch 0502B_02 From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch  10502B_01 Perennial stream from the Sabine River upstream to the confluence with Martin Branch 0502B_02 From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch  10502B_01 Perennial stream from the Sabine River upstream to the confluence with Martin Branch 0502B_02 From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch  10502B_01 Perennial stream from the Sabine River upstream to the confluence with Martin Branch 0502B_01 Perennial stream from the Sabine River upstream to the confluence with Martin Branch 0502B_02 From Davison Street upstream to the confluence with Caney Branch and Little	# of Samples    AU ID	AU ID Assessment Area (AU) #of Samples Assessed    0502B_01   Perennial stream from the Sabine River upstream to the confluence with Martin Branch   0502B_02   From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch   Caney Bran	AU ID Assessment Area (AU)	AU ID Assessment Area (AU)  # of Samples Assessed # of Samples  # of Sam	AUID Assessment Area (AUI)    # of Samples   # of Samples   # of Samples   Dataset Qualifier	AU ID Assessment Area (AU)    Hoff Samples   Hoff Samples   Hoff Samples   Hoff Samples   Dataset Supp	AU ID Assessment Area (AU)    # of Samples   # of Exc   # of Samples   # of Exc   Samples   Dataset   2006   Integ   Integer   Integer	AU ID Assessment Area (AU)    Samples   Assessed   # of Exc   Samples   Mean of Exc   Qualifier   Sunp   Sunp   Category

Segment ID:	0502B Water b	oody name: Caney Creek (unclassif	ied water	r body)							
Water body type:	Freshwater Stream						Water bo	ody size:	24.7	! N	⁄liles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use											
Bacteria Geomean	1										
E. coli	0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	14	13		122.0	AD	FS	FS		No
	0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	11	11		334.0	AD	NS	NS	5c	No
Bacteria Single Sai	mple										
E. coli	0502B_01	Perennial stream from the Sabine River upstream to the confluence with Martin Branch	14	14	1		AD	FS	FS		No
	0502B_02	From Davison Street upstream to the confluence with Caney Branch and Little Caney Branch	11	11	4		AD	CN	CN		No

Segment ID: 0502C Water body type: Freshwater Stream		ody name: Sabine River A	uthority Canal (u			,,	Water bo	ody size:	8.5	N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0502C_01	Entire segment	2	2	0		ID	NA	NA		No
Chronic Toxic Substances in water											
Multiple Constituents	0502C_01	Entire segment	2	2			ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0502C_01	Entire segment	164	164	6		AD	FS	FS		No
Dissolved Oxygen grab screening leve	l										
Dissolved Oxygen Grab	0502C_01	Entire segment	164	161	16		AD	NC	NC		No
Toxic Substances in sediment											
Multiple Constituents	0502C_01	Entire segment	2	2	0		ID	NA	NA		No
Fish Consumption Use	_										
HH Bioaccumulative Toxics in water											
Chromium	0502C_01	Entire segment	1	1			ID	NA	NA		No
General Use	_										
<b>Nutrient Screening Levels</b>											
Ammonia	0502C_01	Entire segment	27	27	0		AD	NC	NC		No
Nitrate	0502C_01	Entire segment	140	140	0		AD	NC	NC		No
Orthophosphorus		Entire segment	136	136	0		AD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	0502C 01	Entire segment	67	67		55.0	AD	FS	FS		No
Fecal coliform		Entire segment	87	87		29.0	AD	FS	FS		No
Bacteria Single Sample		<b>6</b>	37	-				-			
E. coli	0502C_01	Entire segment	67	67	8		AD	FS	FS		No
Fecal coliform		Entire segment	87	87	3		AD	FS	FS		No

egment ID: 0502D  /ater body type: Freshwater Stream		ody name: Dempsey Creek (und	nassinca w		<u>y )</u>		Water bo	ody size:	8.3	Miles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> <u>Supp</u>	Imp Carry Category Forwa
quatic Life Use	_									
Acute Toxic Substances in water										
Multiple Constituents	0502D_01	Entire segment	2	2	0		ID	NA	NA	N
Chronic Toxic Substances in water										
Multiple Constituents	0502D_01	Entire segment	2	2			ID	NA	NA	N
Dissolved Oxygen grab minimum										
Dissolved Oxygen Grab	0502D_01	Entire segment	12	12	0		AD	FS	FS	N
Dissolved Oxygen grab screening level										
Dissolved Oxygen Grab	0502D_01	Entire segment	12	12	0		AD	NC	NC	N
<b>Toxic Substances in sediment</b>										
Multiple Constituents	0502D_01	Entire segment	2	2	0		ID	NA	NA	N
ish Consumption Use	_									
HH Bioaccumulative Toxics in water										
Chromium	0502D_01	Entire segment	2	2			ID	NA	NA	N
General Use	_									
<b>Nutrient Screening Levels</b>										
Nitrate	0502D_01	Entire segment	12	12	0		AD	NC	NC	N
Orthophosphorus	0502D_01	Entire segment	12	12	0		AD	NC	NC	N
Recreation Use										
Bacteria Geomean	_									
E. coli	0502D 01	Entire segment	11	11		92.0	AD	FS	FS	N
Bacteria Single Sample	_									
E. coli	0502D_01	Entire segment	11	11	0		AD	FS	FS	N

Vater body type: Freshwater Stream	1						Water bo	ody size:	60.0	) N	Iiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquatic Life Use											
Acute Toxic Substances in water	_										
	0502 01	The second second		2	0		ID	NT A	NT A		NI.
Multiple Constituents	0503_01	Lower 25 miles of segment Upper 10 miles of segment	3	3	0		ID ID	NA NA	NA NA		No No
Chronic Toxic Substances in water	0303_03	Opper 10 miles of segment	3	3	U		ID	INA	INA		INC
Multiple Constituents	0503_01	Lower 25 miles of segment	2	3			ID	NA	NA		No
Multiple Constituents	0503_01	Upper 10 miles of segment	3	3			ID ID	NA NA	NA NA		No No
Dissolved Oxygen 24hr average	0505_05	Opper to times of segment	3	•			110	1 11 2	1 1/1 1		111
Dissolved Oxygen 24hr	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	3	3	0		AD	FS	FS		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	3	3	0		AD	FS	FS		N
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0503_01	Lower 25 miles of segment	64	64	0		AD	FS	FS		N
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	4	4	0		LD	NC	NC		N
	0503_03	Upper 10 miles of segment	156	156	0		AD	FS	FS		N
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0503_01	Lower 25 miles of segment	64	64	1		AD	NC	NC		N
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	4	4	1		LD	NC	NC		1
	0503_03	Upper 10 miles of segment	156	156	7		AD	NC	NC		1
ish Consumption Use	_										
HH Bioaccumulative Toxics in water											
Multiple Constituents	0503_01	Lower 25 miles of segment	4	4			LD	NC	NC		1
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	4	4			LD	NC	NC		1
	0503_03	Upper 10 miles of segment	4	4			LD	NC	NC		1

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Water body name: Sabine River Above Caney Creek **Segment ID:** 0503 60.0 Miles Water body size: Water body type: Freshwater Stream # # of # of Mean of Dataset 2006 Integ Imp Carry Assessment Area (AU) Samples Assessed Exc Samples Supp Supp Category Forward Qualifier General Use **Dissolved Solids** Chloride 0503 01 Lower 25 miles of segment 339 339 13.0 AD FS FS No 0503 02 Approx. 7 miles upstream to 18 miles 339 13.0 AD FS FS No 339 downstream of SH 63 0503 03 Upper 10 miles of segment 13.0 AD FS FS 339 No 339 Sulfate 0503 01 Lower 25 miles of segment 339 17.0 AD FS FS 339 No 0503 02 Approx. 7 miles upstream to 18 miles 339 17.0 AD FS FS No 339 downstream of SH 63 0503 03 Upper 10 miles of segment 339 17.0 AD FS FS No 339 Total Dissolved Solids 0503 01 Lower 25 miles of segment 351 92.0 AD FS FS No 351 0503 02 Approx. 7 miles upstream to 18 miles FS No 351 92.0 AD FS 351 downstream of SH 63 0503 03 Upper 10 miles of segment 351 351 92.0 AD FS FS No High pH pН 0503 01 Lower 25 miles of segment 63 0 AD FS FS No 63 0503 02 Approx. 7 miles upstream to 18 miles 0 LD NC NC No downstream of SH 63 0503 03 Upper 10 miles of segment 155 155 AD FS FS No Low pH FS pН 0503 01 Lower 25 miles of segment 63 AD FS No 63 Approx. 7 miles upstream to 18 miles 0503 02 0 LD NC NC No downstream of SH 63 0503\_03 Upper 10 miles of segment 155 155 AD FS FS No

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Water body name: Sabine River Above Caney Creek **Segment ID:** 0503 60.0 Miles Water body type: Freshwater Stream Water body size: # # of # of Mean of Dataset 2006 Integ Imp Carry Assessment Area (AU) Samples Assessed Exc Samples Supp Supp Category Forward Qualifier General Use **Nutrient Screening Levels** Ammonia 0503 01 Lower 25 miles of segment **10** AD NC NC No 10 1 0503 02 Approx. 7 miles upstream to 18 miles 0 LD NC NC No downstream of SH 63 0503 03 Upper 10 miles of segment TR NA 18 NA No 18 Chlorophyll-a 0503 01 Lower 25 miles of segment LD NC NC No 0503 02 Approx. 7 miles upstream to 18 miles LD NC NC No downstream of SH 63 0503 03 Upper 10 miles of segment 2 ID NA NA No 2 **Nitrate** 0503 01 Lower 25 miles of segment 58 AD NC NC No **58** 0503 02 Approx. 7 miles upstream to 18 miles NC NC No 0 LD downstream of SH 63 0503 03 Upper 10 miles of segment 96 96 AD NC NC No Orthophosphorus 0503 01 Lower 25 miles of segment NC NC **57** 57 AD No 0503 02 Approx. 7 miles upstream to 18 miles 0 LD NC NC No downstream of SH 63 0503 03 Upper 10 miles of segment 138 AD NC NC No 138 **Total Phosphorus** Approx. 7 miles upstream to 18 miles LD NC NC No 0 downstream of SH 63 Water Temperature Temperature 0503 01 Lower 25 miles of segment 188 1 AD FS FS No 188 0503 02 Approx. 7 miles upstream to 18 miles 4 LD NC NC No downstream of SH 63 0503 03 Upper 10 miles of segment AD FS FS 159 0 No 159

ter body type: Freshwater	Stream					Water bo	ody size:	60.0	) M	Iiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# # of Assessed Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carr</u> <u>Forw</u>
blic Water Supply Use										
Finished Drinking Water Dissolv	ved Solids average									
Multiple Constituents	0503 01	Lower 25 miles of segment				OE	NC	NC		-
	0503 02	Approx. 7 miles upstream to 18 miles				OE	NC	NC		
	_	downstream of SH 63								
	0503_03	Upper 10 miles of segment				OE	NC	NC		
Finished Drinking Water MCLs	and Toxic Substar	nces running av								
Multiple Constituents	0503_01	Lower 25 miles of segment				OE	FS	FS		
	0503_02	Approx. 7 miles upstream to 18 miles				OE	FS	FS		
	0.700.00	downstream of SH 63								
	0503_03	Upper 10 miles of segment				OE	FS	FS		
Finished Drinking Water MCLs	Concern									
Multiple Constituents	0503_01	Lower 25 miles of segment				OE	NC	NC		
	0503_02	Approx. 7 miles upstream to 18 miles				OE	NC	NC		
	0503 03	downstream of SH 63 Upper 10 miles of segment				OE	NC	NC		
Surface Water Dissolved Solids a	<del>-</del>	Opper 10 lines of segment				OE	NC	NC		
	8	I among 25 miles of assurant	220	220	12.0	A.D.	NC	NC		
Chloride	0503_01 0503_02	Lower 25 miles of segment Approx. 7 miles upstream to 18 miles	339	339	13.0	AD	NC NC	NC NC		
	0303_02	downstream of SH 63	339	339	13.0	AD	NC	NC		
	0503_03	Upper 10 miles of segment	339	339	13.0	AD	NC	NC		
Sulfate	0503 01	Lower 25 miles of segment	339	339	17.0	AD	NC	NC		
	0503 02	Approx. 7 miles upstream to 18 miles	339	339	17.0	AD	NC	NC		
	_	downstream of SH 63								
	0503_03	Upper 10 miles of segment	339	339	17.0	AD	NC	NC		
Total Dissolved Solids	0503_01	Lower 25 miles of segment	351	351	92.0	AD	NC	NC		
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	351	351	92.0	AD	NC	NC		
	0503_03	Upper 10 miles of segment	351	351	92.0	AD	NC	NC		

Water body type: Freshwater	Stream						Water be	ody size:	60.0	) M	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Public Water Supply Use											
Surface Water HH criteria for P	WS average										
Fluoride	0503_01	Lower 25 miles of segment	220	220			AD	FS	FS		No
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	220	220			AD	FS	FS		No
	0503_03	Upper 10 miles of segment	220	220			AD	FS	FS		No
Multiple Constituents	0503_01	Lower 25 miles of segment	4	4			LD	NC	NC		No
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	4	4			LD	NC	NC		No
	0503_03	Upper 10 miles of segment	4	4			LD	NC	NC		No
Recreation Use											
Bacteria Geomean											
E. coli	0503_01	Lower 25 miles of segment	41	41		15.0	AD	FS	FS		No
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	4	4		20.0	LD	NC	NC		No
	0503_03	Upper 10 miles of segment	88	88		5.0	AD	FS	FS		No
Fecal coliform	0503_01	Lower 25 miles of segment	22	22		24.0	AD	FS	FS		No
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	1	1		3.0	ID	NA	NA		No
	0503_03	Upper 10 miles of segment	62	62		8.0	AD	FS	FS		N
Bacteria Single Sample											
E. coli	0503_01	Lower 25 miles of segment	41	41	1		AD	FS	FS		No
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	4	4	0		LD	NC	NC		No
	0503_03	Upper 10 miles of segment	88	88	4		AD	FS	FS		N
Fecal coliform	0503_01	Lower 25 miles of segment	22	22	0		AD	FS	FS		N
	0503_02	Approx. 7 miles upstream to 18 miles downstream of SH 63	1	1	0		ID	NA	NA		N
	0503_03	Upper 10 miles of segment	62	62	1		AD	FS	FS		N

Segment ID:	0503D	Water b	oody name: <u>Little Cow Creek (uncl</u>	assified v	water bo	ody)						
Water body type:	Freshwater Stream	1						Water bo	ody size:	26.5	5 N	Miles
		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
<b>Aquatic Life Use</b>		_										
Chronic Ambient	Toxicity tests in water	r										
Water Chronic T	oxicity	0503D_01	From confluence with Sabine River to confluence with McGraw Creek	7	0	0		ID	NA	NA		No
Dissolved Oxygen	grab minimum											
Dissolved Oxyge	en Grab	0503D_01	From confluence with Sabine River to confluence with McGraw Creek	7	7	0		LD	NC	NC		No
		0503D_02	From confluence with McGraw Creek to 2.75 miles upstream of Rt 255	7	7	0		LD	NC	NC		No
Dissolved Oxygen	grab screening level											
Dissolved Oxyge	en Grab	0503D_01	From confluence with Sabine River to confluence with McGraw Creek	7	7	0		LD	NC	NC		No
		0503D_02	From confluence with McGraw Creek to 2.75 miles upstream of Rt 255	7	7	0		LD	NC	NC		No

Vater body type: Reservoir							Water bo	ody size:	181	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carr</u> <u>Forwa</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	4	4	0		LD	NC	NC		N
	0504_02	Six Mile Boat Lane arm	4	4	0		LD	NC	NC		]
	0504_03	Sunshine Bay arm	4	4	0		LD	NC	NC		
	0504_04	Near SH 21	4	4	0		LD	NC	NC		
	0504_05	Patroon Bayou Branch arm	4	4	0		LD	NC	NC		
	0504_07	Uppermost 5120 acres of reservoir	5	5	0		LD	NC	NC		
	0504_08	Negreet Bayou arm	1	1	0		ID	NA	NA		
	0504_09	San Miguel arm	3	3	0		ID	NA	NA		
	0504_10	San Patricia arm	2	2	0		ID	NA	NA		
	0504_11	Toledo Bend reservoir near Buzzard Bend	1	1	0		ID	NA	NA		
Chronic Ambient Toxicity tests in	water										
Water Chronic Toxicity	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	6	0	0		ID	NA	NA		
Chronic Toxic Substances in water	r										
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	4	4	0		LD	NC	NC		
	0504_02	Six Mile Boat Lane arm	4	4	0		LD	NC	NC		
	0504_03	Sunshine Bay arm	4	4	0		LD	NC	NC		
	0504_04	Near SH 21	4	4	0		LD	NC	NC		
	0504_05	Patroon Bayou Branch arm	4	4	0		LD	NC	NC		
	0504_07	Uppermost 5120 acres of reservoir	5	5			LD	NC	NC		
	0504_08	Negreet Bayou arm	1	1			ID	NA	NA		
	0504_09	San Miguel arm	3	3			ID	NA	NA		
	0504_10	San Patricia arm	2	2			ID	NA	NA		
	0504_11	Toledo Bend reservoir near Buzzard Bend	1	1			ID	NA	NA		

ater body type: Reservoir				"			Water bo	ody size:	181	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
quatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	69	69	0		AD	FS	FS		1
	0504_02	Six Mile Boat Lane arm	60	60	0		AD	FS	FS		]
	0504_03	Sunshine Bay arm	60	60	0		AD	FS	FS		
	0504_04	Near SH 21	60	60	0		AD	FS	FS		
	0504_05	Patroon Bayou Branch arm	60	60	0		AD	FS	FS		
	0504_06	Tenaha Creek arm	9	9	3		LD	NS	NS	5c	
	0504_07	Uppermost 5120 acres of reservoir	75	75	2		AD	FS	FS		
	0504_08	Negreet Bayou arm	15	15	0		TR	NA	NA		
	0504_09	San Miguel arm	52	52	1		AD	FS	FS		
	0504_10	San Patricia arm	39	39	4		AD	FS	FS		
	0504_11	Toledo Bend reservoir near Buzzard Bend	15	15	0		TR	NA	NA		
Dissolved Oxygen grab screening	level										
Dissolved Oxygen Grab	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	69	69	0		AD	NC	NC		
	0504_02	Six Mile Boat Lane arm	60	60	2		AD	NC	NC		
	0504_03	Sunshine Bay arm	60	60	2		AD	NC	NC		
	0504_04	Near SH 21	60	60	0		AD	NC	NC		
	0504_05	Patroon Bayou Branch arm	60	60	3		AD	NC	NC		
	0504_06	Tenaha Creek arm	9	9	4		LD	CS	CS		
	0504_07	Uppermost 5120 acres of reservoir	75	75	10		AD	CS	CS		
	0504_08	Negreet Bayou arm	15	15	0		AD	NA	NA		
	0504_09	San Miguel arm	52	52	4		AD	NC	NC		
	0504_10	San Patricia arm	39	39	18		AD	CS	CS		
	0504 11	Toledo Bend reservoir near Buzzard Bend	15	15	2		TR	NA	NA		

Segment ID: 0504	Water b	ody name: <u>Toledo Bend Reservoir</u>	• •								
Water body type: Reservoir							Water bo	ody size	: 181	,600.0 A	Acres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
A quatia Life Uga											
Aquatic Life Use											
Toxic Substances in sediment											
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	31	31	0		AD	NC	NC		No
	0504_02	Six Mile Boat Lane arm	31	31	0		AD	NC	NC		No
	0504_03	Sunshine Bay arm	31	31	0		AD	NC	NC		No
	0504_04	Near SH 21	31	31	0		AD	NC	NC		No
	0504_05	Patroon Bayou Branch arm	31	31	0		AD	NC	NC		No
	0504_06	Tenaha Creek arm	31	31	0		AD	NC	NC		No
	0504_07	Uppermost 5120 acres of reservoir	31	31	0		AD	NC	NC		No
	0504_08	Negreet Bayou arm	31	31	0		AD	NC	NC		No
	0504_09	San Miguel arm	31	31			AD	NC	NC		No
	0504_10	San Patricia arm	31	31	0		AD	NC	NC		No
	0504_11	Toledo Bend reservoir near Buzzard Bend	31	31	0		AD	NC	NC		No
	0504_12	Remainder of reservoir	31	31	0		AD	NC	NC		No

ater body type: Reservoir		· -					Water bo	dy size:	181	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Cari</u> <u>Forw</u>
ish Consumption Use											
DSHS Advisories, Closures, and	Risk Assessments										
Mercury	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm					OE	NS	NS	5c	
	0504 02	Six Mile Boat Lane arm					OE	NS	NS	5c	
	0504 03	Sunshine Bay arm					OE	NS	NS	5c	
	0504 04	Near SH 21					OE	NS	NS	5c	
	0504 05	Patroon Bayou Branch arm					OE	NS	NS	5c	
	0504 06	Tenaha Creek arm					OE	NS	NS	5c	
	0504 07	Uppermost 5120 acres of reservoir					OE	NS	NS	5c	
	0504_08	Negreet Bayou arm					OE	NS	NS	5c	
	0504 09	San Miguel arm					OE	NS	NS	5c	
	0504_10	San Patricia arm					OE	NS	NS	5c	
	0504_11	Toledo Bend reservoir near Buzzard Bend					OE	NS	NS	5c	
	0504 12	Remainder of reservoir					OE	NS	NS	5c	
HH Bioaccumulative Toxics in w	ater										
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	32	32			AD	FS	FS		
	0504_02	Six Mile Boat Lane arm	32	32			AD	FS	FS		
	0504_03	Sunshine Bay arm	32	32			AD	FS	FS		
	0504_04	Near SH 21	32	32			AD	FS	FS		
	0504_05	Patroon Bayou Branch arm	32	32			AD	FS	FS		
	0504_06	Tenaha Creek arm	32	32			AD	FS	FS		
	0504_07	Uppermost 5120 acres of reservoir	32	32			AD	FS	FS		
	0504_08	Negreet Bayou arm	32	32			AD	FS	FS		
	0504_09	San Miguel arm	32	32			AD	FS	FS		
	0504_10	San Patricia arm	32	32			AD	FS	FS		
	0504_11	Toledo Bend reservoir near Buzzard Bend	32	32			AD	FS	FS		
	0504_12	Remainder of reservoir	32	32			AD	FS	FS		

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

ı	<b>Segment ID:</b>	0504	Water b	oody name:	Toledo Bend Reservoir									
l	Water body type:	Reservoir								Water bo	ody size:	181	,600.0 A	Acres
I				<b>A A</b>	. (ALI)	# of	# Assessed	# of	Mean of	Dataset	<u>2006</u>	Integ	<u>Imp</u>	Carry
ı			<u>AU ID</u>	Assessment Are	a (AU)	<u>Samples</u>	Assessed	Exc	<u>Samples</u>	<u>Qualifier</u>	<u>Supp</u>	<u>Supp</u>	Category	<u>Forward</u>

General Use

Segment ID: 0504 Water body type: Reservoir	**************************************	oody name: Toledo Bend Reservoir	•			Water bo	ody size:	181,	600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	$\frac{\#}{\text{Assessed}}  \frac{\# \text{ of}}{\text{Exc}}$	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> Forward
Consulting										
General Use										
Dissolved Solids										
Chloride	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	544	544	17.0	AD	FS	FS		No
	0504_02	Six Mile Boat Lane arm	544	544	17.0	AD	FS	FS		No
	0504_03	Sunshine Bay arm	544	544	17.0	AD	FS	FS		No
	0504_04	Near SH 21	544	544	17.0	AD	FS	FS		No
	0504_05	Patroon Bayou Branch arm	544	544	17.0	AD	FS	FS		No
	0504_06	Tenaha Creek arm	544	544	17.0	AD	FS	FS		No
	0504_07	Uppermost 5120 acres of reservoir	544	544	17.0	AD	FS	FS		No
	0504_08	Negreet Bayou arm	544	544	17.0	AD	FS	FS		No
	0504_09	San Miguel arm	544	544	17.0	AD	FS	FS		No
	0504_10	San Patricia arm	544	544	17.0	AD	FS	FS		No
	0504_11	Toledo Bend reservoir near Buzzard Bend	544	544	17.0	AD	FS	FS		No
	0504_12	Remainder of reservoir	544	544	17.0	AD	FS	FS		No
Sulfate	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	541	541	17.0	AD	FS	FS		No
	0504 02	Six Mile Boat Lane arm	541	541	17.0	AD	FS	FS		No
	0504_03	Sunshine Bay arm	541	541	17.0	AD	FS	FS		No
	0504 04	Near SH 21	541	541	17.0	AD	FS	FS		No
	0504 05	Patroon Bayou Branch arm	541	541	17.0	AD	FS	FS		No
	0504 06	Tenaha Creek arm	541	541	17.0	AD	FS	FS		No
	0504 07	Uppermost 5120 acres of reservoir	541	541	17.0	AD	FS	FS		No
	0504 08	Negreet Bayou arm	541	541	17.0	AD	FS	FS		No
	0504 09	San Miguel arm	541	541	17.0	AD	FS	FS		No
	0504 10	San Patricia arm	541	541	17.0	AD	FS	FS		No
	0504 11	Toledo Bend reservoir near Buzzard Bend	541	541	17.0	AD	FS	FS		No
	_	Remainder of reservoir	541	541	17.0	AD	FS	FS		No
Total Dissolved Solids	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	553	553	102.0	AD	FS	FS		No
	0504_02	Six Mile Boat Lane arm	553	553	102.0	AD	FS	FS		No
	0504 03	Sunshine Bay arm	553	553	102.0	AD	FS	FS		No

Vater body type: Reservoir			# of	<u>#</u>	# of	Moon of	Water be	ody size: 2006_		,600.0 Acres
	<u>AU ID</u>	Assessment Area (AU)	Samples	Assessed	Exc	Mean of Samples	<u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Car Category Forw
General Use										
Dissolved Solids										
Total Dissolved Solids	0504_04	Near SH 21	553	553		102.0	AD	FS	FS	]
	0504_05	Patroon Bayou Branch arm	553	553		102.0	AD	FS	FS	]
	0504_06	Tenaha Creek arm	553	553		102.0	AD	FS	FS	]
	0504_07	Uppermost 5120 acres of reservoir	553	553		102.0	AD	FS	FS	1
	0504_08	Negreet Bayou arm	553	553		102.0	AD	FS	FS	]
	0504_09	San Miguel arm	553	553		102.0	AD	FS	FS	]
	0504_10	San Patricia arm	553	553		102.0	AD	FS	FS	]
	0504_11	Toledo Bend reservoir near Buzzard Bend	553	553		102.0	AD	FS	FS	]
	0504_12	Remainder of reservoir	553	553		102.0	AD	FS	FS	]
High pH										
pН	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	69	69	0		AD	FS	FS	]
	0504_02	Six Mile Boat Lane arm	60	60	1		AD	FS	FS	]
	0504_03	Sunshine Bay arm	60	60	0		AD	FS	FS	]
	0504_04	Near SH 21	60	60	2		AD	FS	FS	]
	0504_05	Patroon Bayou Branch arm	60	60	1		AD	FS	FS	]
	0504_06	Tenaha Creek arm	9	9	0		LD	NC	NC	]
	0504_07	Uppermost 5120 acres of reservoir	75	75	0		AD	FS	FS	]
	0504_08	Negreet Bayou arm	15	15	1		TR	NA	NA	]
	0504_09	San Miguel arm	52	52	3		AD	FS	FS	]
	0504_10	San Patricia arm	39	39	0		AD	FS	FS	]
	0504 11	Toledo Bend reservoir near Buzzard Bend	15	15	3		TR	NA	NA	]

Segment ID: 0504	Water bod	ly name: Toledo Bend Reservoir									
Water body type: Reservoir	-						Water bo	ody size:	: 181	,600.0 A	Acres
	<u>au id</u> <u>A</u>	ssessment Area (AU)	# of Samples	# Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use											
Low pH											
рН		owermost 5200 acres of reservoir, adjacent to am, including Indian Creek arm	69	69	0		AD	FS	FS		No
	0504_02 Si	ix Mile Boat Lane arm	60	60	1		AD	FS	FS		No
	0504_03 St	unshine Bay arm	60	60	0		AD	FS	FS		No
	0504_04 N	ear SH 21	60	60	0		AD	FS	FS		No
	0504_05 Pa	atroon Bayou Branch arm	60	60	0		AD	FS	FS		No
	0504_06 Te	enaha Creek arm	9	9	0		LD	NC	NC		No
	0504_07 U	ppermost 5120 acres of reservoir	75	75	0		AD	FS	FS		No
	0504_08 N	egreet Bayou arm	15	15	0		TR	NA	NA		No
	0504_09 Sa	an Miguel arm	52	52	1		AD	FS	FS		No
	0504_10 Sa	an Patricia arm	39	39	1		AD	FS	FS		No
	0504_11 To	oledo Bend reservoir near Buzzard Bend	15	15	0		TR	NA	NA		No

Vater body type: Reservoir							Water bo	ody size:	181	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carry</u> <u>Forwar</u>
General Use											
Nutrient Screening Levels											
Ammonia	0504 01	Lowermost 5200 acres of reservoir, adjacent to	12	12	1		TR	NA	NA		No
Ammonia	0304_01	dam, including Indian Creek arm	12	12	1		1 K	NA	NA		11
	0504 02	Six Mile Boat Lane arm	7	7	0		LD	NC	NC		N
	0504_03	Sunshine Bay arm	7	7	0		LD	NC	NC		N
	0504_04	Near SH 21	7	7	0		LD	NC	NC		1
	0504_05	Patroon Bayou Branch arm	6	6	0		LD	NC	NC		1
	0504_06	Tenaha Creek arm	5	5	1		LD	NC	NC		]
	0504_07	Uppermost 5120 acres of reservoir	6	6	0		LD	NC	NC		
	0504_09	San Miguel arm	7	7	0		LD	NC	NC		
	0504_10	San Patricia arm	6	6	0		LD	NC	NC		
Chlorophyll-a	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	24	24	0		AD	NC	NC		
	0504_03	Sunshine Bay arm	18	18	1		AD	NC	NC		
	0504_04	Near SH 21	21	21	0		AD	NC	NC		
	0504_06	Tenaha Creek arm	2	2	0		ID	NA	NA		
	0504_07	Uppermost 5120 acres of reservoir	1	1	1		ID	NA	CS		
	0504_11	Toledo Bend reservoir near Buzzard Bend	1	1	1		ID	NA	NA		
Nitrate	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	63	63	0		AD	NC	NC		
	0504_02	Six Mile Boat Lane arm	55	55	0		AD	NC	NC		
	0504_03	Sunshine Bay arm	55	55	0		AD	NC	NC		
	0504_04	Near SH 21	55	55	0		AD	NC	NC		
	0504_05	Patroon Bayou Branch arm	55	55	0		AD	NC	NC		
	0504_06	Tenaha Creek arm	6	6	2		LD	NC	NC		
	0504_07	Uppermost 5120 acres of reservoir	69	69	9		AD	NC	NC		
	0504_08	Negreet Bayou arm	15	15	0		TR	NA	NA		
	0504_09	San Miguel arm	47	47	2		AD	NC	NC		
	0504_10	San Patricia arm	34	34	0		AD	NC	NC		
	0504 11	Toledo Bend reservoir near Buzzard Bend	15	15	0		TR	NA	NA		

Nutrient Screening Levels	er body type: Reservoir			# of	<u>#</u>	# of	Mean of	Water bo	2006	Integ	,600.0 A	cres <u>Car</u>
Nutrient Screening Levels		<u>AU ID</u>	Assessment Area (AU)								<u>Category</u>	Forw
Nutrient Screening Levels	eral Use											
Orthophosphorus         0504_01 dam, including Indian Creek arm         62         62         0         AD         NC         NC           0504_02 dam, including Indian Creek arm         52         52         0         AD         NC         NC           0504_03 Sunshine Bay arm         52         52         0         AD         NC         NC           0504_04 Near SH 21         52         52         0         AD         NC         NC           0504_05 Patroon Bayou Branch arm         52         52         3         AD         NC         NC           0504_06 Tenaha Creek arm         5         5         5         5         JQ         CS         CS           0504_07 Uppermost 5120 acres of reservoir         65         65         4         AD         NC         NC           0504_08 Negreet Bayou arm         15         15         0         TR         NA         NA           0504_09 San Miguel arm         46         46         49         AD         NC         NC           0504_10 San Patricia arm         33         33         1         AD         NC         NC           Cam, including Indian Creek arm         69         69         9         0 <td></td>												
0504_02   Six Mile Boat Lane arm   52   52   0   AD   NC   NC	g	0504_01	and the control of th	62	62	0		AD	NC	NC		
0504_03   Sunshine Bay arm   52   52   0   AD   NC   NC     0504_04   Near SH 21   52   52   0   AD   NC   NC     0504_05   Patroon Bayou Branch arm   52   52   3   AD   NC   NC     0504_06   Tenaha Creek arm   5   5   5   JQ   CS   CS     0504_07   Uppermost 5120 acres of reservoir   65   65   4   AD   NC   NC     0504_08   Negreet Bayou arm   15   15   15   0   TR   NA   NA     0504_09   San Miguel arm   46   46   9   AD   NC   NC     0504_10   San Patricia arm   33   33   1   AD   NC   NC     0504_11   Toledo Bend reservoir near Buzzard Bend   15   15   0   TR   NA   NA      Water Temperature		0504_02		52	52	0		AD	NC	NC		
0504_04		0504_03	Sunshine Bay arm		52	0		AD	NC	NC		
No.   Section   Section		0504_04	Near SH 21		52	0		AD	NC	NC		
0504_07   Uppermost 5120 acres of reservoir   65   65   4   AD   NC   NC		0504_05	Patroon Bayou Branch arm	52	52	3		AD	NC	NC		
0504_08		0504_06	Tenaha Creek arm	5	5	5		JQ	CS	CS		
NC   NC   NC   NC   NC   NC   NC   NC		0504_07	Uppermost 5120 acres of reservoir	65	65	4		AD	NC	NC		
Name		0504_08	Negreet Bayou arm	15	15	0		TR	NA	NA		
Vater Temperature		0504_09	San Miguel arm	46	46	9		AD	NC	NC		
Vater Temperature		0504_10	San Patricia arm	33	33	1		AD	NC	NC		
Temperature 0504_01 Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm 0504_02 Six Mile Boat Lane arm 60 60 60 0 AD FS FS 0504_03 Sunshine Bay arm 60 60 60 0 AD FS FS 0504_04 Near SH 21 60 60 0 AD FS FS 0504_05 Patroon Bayou Branch arm 60 60 60 0 AD FS FS FS 0504_05 Tenaha Creek arm 9 9 9 0 LD NC NC 0504_07 Uppermost 5120 acres of reservoir 75 75 0 AD FS FS 0504_08 Negreet Bayou arm 15 15 0 TR NA NA		0504_11	Toledo Bend reservoir near Buzzard Bend	15	15	0		TR	NA	NA		
dam, including Indian Creek arm       60       60       0       AD       FS       FS         0504_02       Six Mile Boat Lane arm       60       60       0       AD       FS       FS         0504_03       Sunshine Bay arm       60       60       0       AD       FS       FS         0504_04       Near SH 21       60       60       0       AD       FS       FS         0504_05       Patroon Bayou Branch arm       60       60       0       AD       FS       FS         0504_06       Tenaha Creek arm       9       9       0       LD       NC       NC         0504_07       Uppermost 5120 acres of reservoir       75       75       0       AD       FS       FS         0504_08       Negreet Bayou arm       15       15       0       TR       NA       NA	ater Temperature											
0504_03       Sunshine Bay arm       60       60       0       AD       FS       FS         0504_04       Near SH 21       60       60       60       0       AD       FS       FS         0504_05       Patroon Bayou Branch arm       60       60       0       AD       FS       FS         0504_06       Tenaha Creek arm       9       9       0       LD       NC       NC         0504_07       Uppermost 5120 acres of reservoir       75       75       0       AD       FS       FS         0504_08       Negreet Bayou arm       15       15       0       TR       NA       NA	Temperature	0504_01	· · · · · · · · · · · · · · · · · · ·	69	69	0		AD	FS	FS		
0504_04       Near SH 21       60       60       0       AD       FS       FS         0504_05       Patroon Bayou Branch arm       60       60       0       AD       FS       FS         0504_06       Tenaha Creek arm       9       9       0       LD       NC       NC         0504_07       Uppermost 5120 acres of reservoir       75       75       0       AD       FS       FS         0504_08       Negreet Bayou arm       15       15       0       TR       NA       NA		0504_02	Six Mile Boat Lane arm	60	60	0		AD	FS	FS		
0504_05         Patroon Bayou Branch arm         60         60         0         AD         FS         FS           0504_06         Tenaha Creek arm         9         9         0         LD         NC         NC           0504_07         Uppermost 5120 acres of reservoir         75         75         0         AD         FS         FS           0504_08         Negreet Bayou arm         15         15         0         TR         NA         NA		0504_03	Sunshine Bay arm	60	60	0		AD	FS	FS		
0504_06         Tenaha Creek arm         9         9         0         LD         NC         NC           0504_07         Uppermost 5120 acres of reservoir         75         75         0         AD         FS         FS           0504_08         Negreet Bayou arm         15         15         0         TR         NA         NA		0504_04	Near SH 21	60	60	0		AD	FS	FS		
0504_07         Uppermost 5120 acres of reservoir         75         75         0         AD         FS         FS           0504_08         Negreet Bayou arm         15         15         0         TR         NA         NA		0504_05	Patroon Bayou Branch arm	60	60	0		AD	FS	FS		
0504_08 Negreet Bayou arm 15 15 0 TR NA NA		0504_06	Tenaha Creek arm	9	9	0		LD	NC	NC		
		0504_07	Uppermost 5120 acres of reservoir	75	75	0		AD	FS	FS		
0504 00 C M 1		0504_08	Negreet Bayou arm	15	15	0		TR	NA	NA		
		0504_09	San Miguel arm	52	52	1		AD	FS	FS		
0504_10 San Patricia arm 39 39 0 AD FS FS		_	San Patricia arm	39	39	0		AD	FS	FS		
0504_11 Toledo Bend reservoir near Buzzard Bend 15 15 0 TR NA NA		0504_11	Toledo Bend reservoir near Buzzard Bend	15	15	0		TR	NA	NA		

egment ID: 0504 ater body type: Reservoir		oody name: Toledo Bend Reservoir					Water bo	ody size:	181	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Car</u> Forw
ablic Water Supply Use											
Finished Drinking Water Dissol	ved Solids average										
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm					OE	NC	NC		
	0504 02	Six Mile Boat Lane arm					OE	NC	NC		
	0504 03	Sunshine Bay arm					OE	NC	NC		
	0504 04	Near SH 21					OE	NC	NC		
	0504 05	Patroon Bayou Branch arm					OE	NC	NC		
	0504 06	Tenaha Creek arm					OE	NC	NC		
	0504 07	Uppermost 5120 acres of reservoir					OE	NC	NC		
	0504_08	Negreet Bayou arm					OE	NC	NC		
	0504 09	San Miguel arm					OE	NC	NC		
	0504_10	San Patricia arm					OE	NC	NC		
	0504_11	Toledo Bend reservoir near Buzzard Bend					OE	NC	NC		
	0504 12	Remainder of reservoir					OE	NC	NC		
Finished Drinking Water MCLs	and Toxic Substan	nces running av									
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm					OE	FS	FS		
	0504_02	Six Mile Boat Lane arm					OE	FS	FS		
	0504_03	Sunshine Bay arm					OE	FS	FS		
	0504_04	Near SH 21					OE	FS	FS		
	0504_05	Patroon Bayou Branch arm					OE	FS	FS		
	0504_06	Tenaha Creek arm					OE	FS	FS		
	0504_07	Uppermost 5120 acres of reservoir					OE	FS	FS		
	0504_08	Negreet Bayou arm					OE	FS	FS		
	0504_09	San Miguel arm					OE	FS	FS		
	0504_10	San Patricia arm					OE	FS	FS		
	0504_11	Toledo Bend reservoir near Buzzard Bend					OE	FS	FS		
	0504_12	Remainder of reservoir					OE	FS	FS		

Segment ID: 0504	Water body name: Toledo Bend Reservoir	
Water body type: Reservoir		Water body size: 181,600.0 Acres
	AU ID Assessment Area (AU) # of # # of Mean of Samples Assessed Exc Samples	
Public Water Supply Use		
Finished Drinking Water MCLs Co	oncern	
Multiple Constituents	0504_01 Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	OE NC NC No
	0504_02 Six Mile Boat Lane arm	OE NC NC No
	0504_03 Sunshine Bay arm	OE NC NC No
	0504_04 Near SH 21	OE NC NC No
	0504_05 Patroon Bayou Branch arm	OE NC NC No
	0504_06 Tenaha Creek arm	OE NC NC No
	0504_07 Uppermost 5120 acres of reservoir	OE NC NC No
	0504_08 Negreet Bayou arm	OE NC NC No
	0504_09 San Miguel arm	OE NC NC No
	0504_10 San Patricia arm	OE NC NC No
	0504_11 Toledo Bend reservoir near Buzzard Bend	OE NC NC No
	0504_12 Remainder of reservoir	OE NC NC No

Vater body type: Reservoir						Water bo	ody size:	181,600.	.0 Acres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# # of Assessed <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>		<u>mp Carry</u> egory Forward
THE WAY COLUMN									
Public Water Supply Use									
Surface Water Dissolved Solids ave	rage								
Chloride	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	544	544	17.0	AD	NC	NC	No
	0504_02	Six Mile Boat Lane arm	544	544	17.0	AD	NC	NC	No
	0504_03	Sunshine Bay arm	544	544	17.0	AD	NC	NC	No
	0504_04	Near SH 21	544	544	17.0	AD	NC	NC	No
	0504_05	Patroon Bayou Branch arm	544	544	17.0	AD	NC	NC	N
	0504_06	Tenaha Creek arm	544	544	17.0	AD	NC	NC	N
	0504_07	Uppermost 5120 acres of reservoir	544	544	17.0	AD	NC	NC	N
	0504_08	Negreet Bayou arm	544	544	17.0	AD	NC	NC	N
	0504_09	San Miguel arm	544	544	17.0	AD	NC	NC	N
	0504_10	San Patricia arm	544	544	17.0	AD	NC	NC	N
	0504_11	Toledo Bend reservoir near Buzzard Bend	544	544	17.0	AD	NC	NC	1
	0504_12	Remainder of reservoir	544	544	17.0	AD	NC	NC	N
Sulfate	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	541	541	17.0	AD	NC	NC	N
	0504_02	Six Mile Boat Lane arm	541	541	17.0	AD	NC	NC	1
	0504_03	Sunshine Bay arm	541	541	17.0	AD	NC	NC	N
	0504_04	Near SH 21	541	541	17.0	AD	NC	NC	1
	0504_05	Patroon Bayou Branch arm	541	541	17.0	AD	NC	NC	1
	0504_06	Tenaha Creek arm	541	541	17.0	AD	NC	NC	1
	0504_07	Uppermost 5120 acres of reservoir	541	541	17.0	AD	NC	NC	N
	0504_08	Negreet Bayou arm	541	541	17.0	AD	NC	NC	N
	0504_09	San Miguel arm	541	541	17.0	AD	NC	NC	N
	0504_10	San Patricia arm	541	541	17.0	AD	NC	NC	N
	0504_11	Toledo Bend reservoir near Buzzard Bend	541	541	17.0	AD	NC	NC	1
	0504_12	Remainder of reservoir	541	541	17.0	AD	NC	NC	N
Total Dissolved Solids	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	553	553	102.0	AD	NC	NC	N
	0504 02	Six Mile Boat Lane arm	553	553	102.0	AD	NC	NC	]
	0504 03	Sunshine Bay arm	553	553	102.0	AD	NC	NC	N

Segment ID: 0504	Water l	body name: Toledo Bend Reservoir	<u>.</u>								
Water body type: Reservoir							Water bo	dy size:	181,	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Public Water Supply Use	_										
Surface Water Dissolved Solids averag		N. GWAI				40.5					3.7
Total Dissolved Solids	0504_04		553	553		102.0	AD	NC	NC		No
	0504_05	Patroon Bayou Branch arm	553	553		102.0	AD	NC	NC		No
	0504_06	Tenaha Creek arm	553	553		102.0	AD	NC	NC		No
	0504_07	Uppermost 5120 acres of reservoir	553	553		102.0	AD	NC	NC		No
	0504_08	Negreet Bayou arm	553	553		102.0	AD	NC	NC		No
	0504_09	San Miguel arm	553	553		102.0	AD	NC	NC		No
	0504_10	San Patricia arm	553	553		102.0	AD	NC	NC		No
	0504_11	Toledo Bend reservoir near Buzzard Bend	553	553		102.0	AD	NC	NC		No
	0504_12	Remainder of reservoir	553	553		102.0	AD	NC	NC		No

					vv a	ter body siz	e <b>.</b> 101	,600.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples		an of <u>Data</u> nples <u>Qual</u>			<u>Imp</u> <u>Category</u>	<u>Carr</u> <u>Forw</u>
olic Water Supply Use									
urface Water HH criteria for P	WS average								
Fluoride	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	501	501	AD	FS	FS		
	0504 02	Six Mile Boat Lane arm	501	501	AD	FS	FS		
	0504 03	Sunshine Bay arm	501	501	AD	FS	FS		
	0504_04	Near SH 21	501	501	AD	FS	FS		
	0504_05	Patroon Bayou Branch arm	501	501	AD	FS	FS		
	0504_06	Tenaha Creek arm	501	501	AD	FS	FS		
	0504_07	Uppermost 5120 acres of reservoir	501	501	AD	FS	FS		
	0504_08	Negreet Bayou arm	501	501	AD	FS	FS		
	0504_09	San Miguel arm	501	501	AD	FS	FS		
	0504_10	San Patricia arm	501	501	AD	FS	FS		
	0504_11	Toledo Bend reservoir near Buzzard Bend	501	501	AD	FS	FS		
	0504_12	Remainder of reservoir	501	501	AD	FS	FS		
Multiple Constituents	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	32	32	AD	FS	FS		
	0504_02	Six Mile Boat Lane arm	32	32	AD	FS	FS		
	0504_03	Sunshine Bay arm	32	32	AD	FS	FS		
	0504_04	Near SH 21	32	32	AD	FS	FS		
	0504_05	Patroon Bayou Branch arm	32	32	AD	FS	FS		
	0504_06	Tenaha Creek arm	32	32	AD	FS	FS		
	0504_07	Uppermost 5120 acres of reservoir	32	32	AD	FS	FS		
	0504_08	Negreet Bayou arm	32	32	AD	FS	FS		
	0504_09	San Miguel arm	32	32	AD	FS	FS		
	0504_10	San Patricia arm	32	32	AD	FS	FS		
	0504_11	Toledo Bend reservoir near Buzzard Bend	32	32	AD	FS	FS		
	0504 12	Remainder of reservoir	32	32	AD	FS	FS		

Segment ID: 0504 Vater body type: Reservoir	Water b	oody name: Toledo Bend Reservoir				Water b	ody size:	181	,600.0 Acres
v v <b>i</b>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	$     \frac{\#}{\text{Assessed}}  \frac{\# \text{ of }}{\text{Exc}} $	<u>Mean of</u> <u>Samples</u>	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> Supp	<u>Imp Category Forv</u>
Recreation Use  Bacteria Geomean									
E. coli	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	48	48	1.0	AD	FS	FS	
	0504 02	Six Mile Boat Lane arm	37	37	2.0	AD	FS	FS	
	0504 03	Sunshine Bay arm	37	37	4.0	AD	FS	FS	
	0504 04	Near SH 21	37	37	1.0	AD	FS	FS	
	0504 05	Patroon Bayou Branch arm	37	37	6.0	AD	FS	FS	
	0504 07	Uppermost 5120 acres of reservoir	52	52	28.0	AD	FS	FS	
	0504_08	Negreet Bayou arm	15	15	1.0	TR	NA	NA	
	0504 09	San Miguel arm	30	30	7.0	AD	FS	FS	
	0504 10	San Patricia arm	16	16	27.0	TR	NA	NA	
	0504_11	Toledo Bend reservoir near Buzzard Bend	15	15	1.0	TR	NA	NA	
Fecal coliform	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	24	24	2.0	AD	FS	FS	
	0504 02	Six Mile Boat Lane arm	21	21	3.0	AD	FS	FS	
	0504 03	Sunshine Bay arm	21	21	3.0	AD	FS	FS	
	0504 04	Near SH 21	21	21	2.0	AD	FS	FS	
	0504_05	Patroon Bayou Branch arm	20	20	5.0	AD	FS	FS	
	0504 06	Tenaha Creek arm	9	9	111.0	LD	NC	NC	
	0504_07	Uppermost 5120 acres of reservoir	21	21	81.0	AD	FS	FS	
	0504_09	San Miguel arm	21	21	18.0	AD	FS	FS	
	0504 10	San Patricia arm	21	21	28.0	AD	FS	FS	

egment ID: 0504  /ater body type: Reservoir	vv ater k	oody name: Toledo Bend Reservoir	•				Water bo	ody size:	: 181	,600.0 Acres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	ImpCCategoryFo
Recreation Use										
Bacteria Single Sample										
E. coli	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	48	48	1		AD	FS	FS	
	0504_02		37	37	1		AD	FS	FS	
	0504_03	Sunshine Bay arm	37	37	2		AD	FS	FS	
	0504_04	Near SH 21	37	37	0		AD	FS	FS	
	0504_05	Patroon Bayou Branch arm	37	37	1		AD	FS	FS	
	0504_07	Uppermost 5120 acres of reservoir	52	52	4		AD	FS	FS	
	0504_08	Negreet Bayou arm	15	15	0		TR	NA	NA	
	0504_09	San Miguel arm	30	30	2		AD	FS	FS	
	0504_10	San Patricia arm	16	16	1		TR	NA	NA	
	0504_11	Toledo Bend reservoir near Buzzard Bend	15	15	0		TR	NA	NA	
Fecal coliform	0504_01	Lowermost 5200 acres of reservoir, adjacent to dam, including Indian Creek arm	24	24	0		AD	FS	FS	
	0504_02		21	21	0		AD	FS	FS	
	0504_03	Sunshine Bay arm	21	21	0		AD	FS	FS	
	0504_04	Near SH 21	21	21	0		AD	FS	FS	
	0504_05	Patroon Bayou Branch arm	20	20	0		AD	FS	FS	
	0504_06	Tenaha Creek arm	9	9	3		LD	NC	NC	
	0504_07	Uppermost 5120 acres of reservoir	21	21	4		AD	FS	FS	
	0504_09	San Miguel arm	21	21	1		AD	FS	FS	
	0504_10	San Patricia arm	21	21	0		AD	FS	FS	

Segment ID: 0504C Water body type: Freshwa	Water bater Stream	ody name:	Palo Gaucho Bayou	ı (unclassific	ed water	r body	<u>y)</u>	Water bo	ody size:	23.6	5 N	liles
	<u>AU ID</u>	Assessment Are	a (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> Forward
Aquatic Life Use												
Acute Toxic Substances in w	vater											
Multiple Constituents	0504C_01	Entire segment		1	1	0		ID	NA	NA		No
Chronic Ambient Toxicity t	ests in water											
Water Chronic Toxicity	0504C_01	Entire segment		12	0	0		ID	NA	NS	5c	Yes
Chronic Toxic Substances in	ı water											
Multiple Constituents	0504C_01	Entire segment		1	1			ID	NA	NA		No
Dissolved Oxygen grab mini	imum											
Dissolved Oxygen Grab		Entire segment		15	15	0		AD	FS	FS		No
Dissolved Oxygen grab scre	ening level											
Dissolved Oxygen Grab		Entire segment		15	15	0		AD	NC	NC		No
Toxic Substances in sedimen												
Mercury	0504C_01	Entire segment		3	3	0		ID	NA	NA		No
General Use												
<b>Nutrient Screening Levels</b>												
Ammonia	0504C_01	Entire segment		4	4	0		LD	NC	NC		No
Nitrate	0504C_01	Entire segment		13	13	0		AD	NC	NC		No
Orthophosphorus	0504C_01	Entire segment		12	12	0		AD	NC	NC		No
Recreation Use												
Bacteria Geomean												
Fecal coliform	0504C_01	Entire segment		10	10		95.0	AD	FS	FS		No
Bacteria Single Sample		-										
Fecal coliform	0504C_01	Entire segment		10	10	0		AD	FS	FS		No

Segment ID: 0504D Water body type: Freshwater S		ody name: Tenaha Creek			_		Water bo	ody size:	: 18.5	5 M	Miles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents		Entire segment	2	2	0		ID	NA	NA		No
Chronic Toxic Substances in water			-	-	-						
Multiple Constituents	0504D_01	Entire segment	2	2			ID	NA	NA		No
Dissolved Oxygen grab minimum		-									
Dissolved Oxygen Grab	0504D_01	Entire segment	24	24	1		AD	FS	FS		No
Dissolved Oxygen grab screening	, level										
Dissolved Oxygen Grab	0504D_01	Entire segment	24	24	3		AD	NC	NC		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0504D_01	Entire segment	1	1	0		ID	NA	NA		No
Fish Consumption Use											
HH Bioaccumulative Toxics in wa	ater										
Multiple Constituents	0504D_01	Entire segment	2	2			ID	NA	NA		No
General Use											
<b>Nutrient Screening Levels</b>											
Ammonia	0504D_01	Entire segment	1	1	0		ID	NA	NA		No
Nitrate	0504D_01	Entire segment	21	21	4		AD	NC	NC		N
Orthophosphorus	0504D_01	Entire segment	20	20	14		AD	CS	CS		No
Recreation Use											
Bacteria Geomean											
E. coli	0504D_01	Entire segment	10	10		172.0	TR	NA	NA		N
Fecal coliform	0504D_01	Entire segment	12	12		292.0	TR	NA	NA		N
Bacteria Single Sample											
E. coli	0504D_01	Entire segment	10	10	3		TR	NA	NA		N
Fecal coliform	0504D 01	Entire segment	12	12	4		TR	NA	NA		N

Segment ID: 0504E	Water b	ody name: <u>Clear Lake</u>								
Water body type: Reservoir						Water bo	ody size:	: 15.0	) A	Acres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# # of Assessed <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Fish Consumption Use										
DSHS Advisories, Closures, and I	Risk Assessments									
Restricted-Consumption	0504E_01	Oxbow lake 12 miles northwest of Logansport, LA				AD	NS	NS	5e	No

Segment ID: 0505	Water b	ody name: Sabine River Ab	ove Toledo Ber	d Rese	rvoir						
Water body type: Freshwater S	Stream						Water be	ody size	: 104	.0 N	⁄Iiles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
1											
Aquatic Life Use											
Acute Toxic Substances in water											
Cadmium	0505_02	32 mile reach near SH 59	34	34	0		AD	FS	FS		No
	0505_03	22 mile reach near SH 149	19	19	0		AD	FS	FS		No
	0505_04	10 mile reach near US 259	19	19	0		AD	FS	FS		No
	0505_05	Upper 20 miles	19	19	0		AD	FS	FS		No
Lead	0505_02	32 mile reach near SH 59	21	21	0		AD	FS	FS		No
	0505_03	22 mile reach near SH 149	10	10	0		AD	FS	FS		No
	0505_04	10 mile reach near US 259	11	11	0		AD	FS	FS		No
	0505_05	Upper 20 miles	10	10	0		AD	FS	FS		No
Multiple Constituents	0505_01	Lower 20 miles	4	4	0		LD	NC	NC		No
	0505_02	32 mile reach near SH 59	4	4	0		LD	NC	NC		No
	0505_03	22 mile reach near SH 149	4	4	0		LD	NC	NC		No
	0505_04	10 mile reach near US 259	4	4	0		LD	NC	NC		No
	0505_05	Upper 20 miles	4	4	0		LD	NC	NC		No
Chronic Ambient Toxicity tests in	n water										
Water Chronic Toxicity	0505_01	Lower 20 miles	7	0	0		ID	NA	NA		No

ter body type: Freshwater S	Stream		W 6	#			Water be	·			liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carr</u> <u>Forw</u>
uatic Life Use											
Chronic Toxic Substances in wat	ter										
Cadmium	0505 02	32 mile reach near SH 59	34	34			AD	FS	FS		
	0505 03	22 mile reach near SH 149	19	19			AD	FS	FS		
	0505 04	10 mile reach near US 259	19	19			AD	FS	FS		
	0505_05	Upper 20 miles	19	19			AD	FS	FS		
Lead	0505 02	32 mile reach near SH 59	21	21			AD	FS	FS		
	0505 03	22 mile reach near SH 149	10	10			AD	FS	FS		
	0505_04	10 mile reach near US 259	11	11			AD	FS	FS		
	0505_05	Upper 20 miles	10	10			AD	FS	FS		
Multiple Constituents	0505 01	Lower 20 miles	4	4	0		LD	NC	NC		
•	0505 02	32 mile reach near SH 59	4	4	0		LD	NC	NC		
	0505_03	22 mile reach near SH 149	4	4	0		LD	NC	NC		
	0505_04	10 mile reach near US 259	4	4	0		LD	NC	NC		
	0505_05	Upper 20 miles	4	4	0		LD	NC	NC		
Dissolved Oxygen grab minimun	n										
Dissolved Oxygen Grab	0505 01	Lower 20 miles	60	60	0		AD	FS	FS		
	0505_02	32 mile reach near SH 59	60	60	0		AD	FS	FS		
	0505_03	22 mile reach near SH 149	60	60	0		AD	FS	FS		
	0505_04	10 mile reach near US 259	60	60	0		AD	FS	FS		
	0505_05	Upper 20 miles	60	60	0		AD	FS	FS		
Dissolved Oxygen grab screening	g level										
Dissolved Oxygen Grab	0505_01	Lower 20 miles	60	60	0		AD	NC	NC		
	0505_02	32 mile reach near SH 59	60	60	0		AD	NC	NC		
	0505_03	22 mile reach near SH 149	60	60	2		AD	NC	NC		
	0505_04	10 mile reach near US 259	60	60	1		AD	NC	NC		
	0505_05	Upper 20 miles	60	60	1		AD	NC	NC		

Water body type: Freshwater	AU ID Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	Water be <u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwa
Aquatic Life Use										
<b>Toxic Substances in sediment</b>										
Multiple Constituents	0505_01 Lower 20 miles	12	12	0		AD	NC	NC		N
	0505_02 32 mile reach near SH 59	12	12	0		AD	NC	NC		N
	0505_03 22 mile reach near SH 149	12	12	0		AD	NC	NC		N
	0505_04 10 mile reach near US 259	12	12	0		AD	NC	NC		N
	0505_05 Upper 20 miles	12	12	0		AD	NC	NC		N
Fish Consumption Use										
HH Bioaccumulative Toxics in	water									
Chromium	0505_01 Lower 20 miles	20	20			AD	FS	FS		1
	0505_02 32 mile reach near SH 59	20	20			AD	FS	FS		1
	0505_03 22 mile reach near SH 149	20	20			AD	FS	FS		1
	0505_04 10 mile reach near US 259	20	20			AD	FS	FS		1
	0505_05 Upper 20 miles	20	20			AD	FS	FS		1
Lead	0505 01 Lower 20 miles	54	54			AD	FS	FS		N
	0505_02 32 mile reach near SH 59	54	54			AD	FS	FS		1
	0505_03 22 mile reach near SH 149	54	54			AD	FS	FS		N
	0505_04 10 mile reach near US 259	54	54			AD	FS	FS		1
	0505_05 Upper 20 miles	54	54			AD	FS	FS		N

Vater body type: Freshwater	Stream						Water bo	ody size:	104	.0 N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
General Use											
Dissolved Solids											
Chloride	0505 01	Lower 20 miles	295	295		37.0	AD	FS	FS		No
		32 mile reach near SH 59	295	295		37.0	AD	FS	FS		No
	0505 03		295	295		37.0	AD	FS	FS		No
	0505 04		295	295		37.0	AD	FS	FS		No
	0505_05	Upper 20 miles	295	295		37.0	AD	FS	FS		No
Sulfate	0505 01		295	295		28.0	AD	FS	FS		No
Surface	_	32 mile reach near SH 59	295	295		28.0	AD	FS	FS		No
	0505 03	22 mile reach near SH 149	295	295		28.0	AD	FS	FS		No
	0505 04	10 mile reach near US 259	295	295		28.0	AD	FS	FS		No
	0505_05	Upper 20 miles	295	295		28.0	AD	FS	FS		No
Total Dissolved Solids	0505 01	Lower 20 miles	311	311		180.0	AD	FS	FS		No
		32 mile reach near SH 59	311	311		180.0	AD	FS	FS		No
	0505 03	22 mile reach near SH 149	311	311		180.0	AD	FS	FS		No
	0505_04	10 mile reach near US 259	311	311		180.0	AD	FS	FS		No
	0505_05	Upper 20 miles	311	311		180.0	AD	FS	FS		No
High pH											
рН	0505 01	Lower 20 miles	60	60	1		AD	FS	FS		No
•	0505_02	32 mile reach near SH 59	60	60	0		AD	FS	FS		No
	0505_03	22 mile reach near SH 149	60	60	0		AD	FS	FS		No
	0505_04	10 mile reach near US 259	60	60	0		AD	FS	FS		No
	0505_05	Upper 20 miles	60	60	0		AD	FS	FS		No
Low pH											
рН	0505 01	Lower 20 miles	60	60	0		AD	FS	FS		No
•	0505 02	32 mile reach near SH 59	60	60	1		AD	FS	FS		No
	0505_03	22 mile reach near SH 149	60	60	0		AD	FS	FS		No
	0505_04	10 mile reach near US 259	60	60	0		AD	FS	FS		No
	0505_05	Upper 20 miles	60	60	0		AD	FS	FS		No

ater body type: Freshwater S	Stream		# of	<u>#</u>	# of	Mean of	Water be	2006_	104 Integ	Imp	Iiles <u>Carr</u>
	<u>AU ID</u>	Assessment Area (AU)		Assessed	Exc	Samples	<u>Qualifier</u>	Supp	Supp	<u>Category</u>	Forw
eneral Use											
Nutrient Screening Levels											
Ammonia	0505 01	Lower 20 miles	7	7	0		LD	NC	NC		]
	0505 02	32 mile reach near SH 59	7	7	0		LD	NC	NC		
	0505 03	22 mile reach near SH 149	7	7	1		LD	NC	NC		-
	0505 04	10 mile reach near US 259	6	6	0		LD	NC	NC		-
	0505_05	Upper 20 miles	7	7	0		LD	NC	NC		
Nitrate	0505 01	Lower 20 miles	54	54	0		AD	NC	NC		
Titlaco	0505_01	32 mile reach near SH 59	54	54	0		AD	NC	NC		
	0505 03	22 mile reach near SH 149	54	54	4		AD	NC	NC		
	0505 04	10 mile reach near US 259	54	54	0		AD	NC	NC		
	0505 05	Upper 20 miles	54	54	0		AD	NC	NC		
Orthophosphorus	0505 01	Lower 20 miles	50	50	0		AD	NC	NC		
	0505 02	32 mile reach near SH 59	50	50	0		AD	NC	NC		
	0505 03	22 mile reach near SH 149	50	50	1		AD	NC	NC		
	0505 04	10 mile reach near US 259	50	50	0		AD	NC	NC		
	0505 05	Upper 20 miles	50	50	0		AD	NC	NC		
Water Temperature	_										
Temperature	0505 01	Lower 20 miles	60	60	0		AD	FS	FS		
r r	_	32 mile reach near SH 59	66	66	0		AD	FS	FS		
	_	22 mile reach near SH 149	60	60	0		AD	FS	FS		
	_	10 mile reach near US 259	60	60	0		AD	FS	FS		
	0505 05	Upper 20 miles	60	60	0		AD	FS	FS		

egment ID: Vater body type:	<b>0505</b> Freshwater Stre		oody name:	Sabine River Abo	ove Toledo Ber	id Reser	voir		Water bo	ody size:	104.	0 N	liles
acer would expect		<u>AU ID</u>	Assessment Area	(AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
ublic Water Suj	oply Use												
Finished Drinkin	ng Water Dissolved	Solids average											
Multiple Const	ituents	0505 01	Lower 20 miles						OE	NC	NC		N
•		_	32 mile reach nea	ar SH 59					OE	NC	NC		N
		_	22 mile reach nea						OE	NC	NC		N
		0505_04	10 mile reach nea	ar US 259					OE	NC	NC		N
		0505_05	Upper 20 miles						OE	NC	NC		N
Finished Drinkii	ng Water MCLs and	d Toxic Substar	ices running av										
Multiple Const	ituents	0505 01	Lower 20 miles						OE	FS	FS		1
Ť		0505_02	32 mile reach nea	ar SH 59					OE	FS	FS		1
		0505_03	22 mile reach nea	ar SH 149					OE	FS	FS		1
		0505_04	10 mile reach nea	ar US 259					OE	FS	FS		1
		0505_05	Upper 20 miles						OE	FS	FS		1
Finished Drinkir	ng Water MCLs Co	ncern											
Multiple Const	ituents	0505_01	Lower 20 miles						OE	NC	NC		1
		0505_02	32 mile reach nea	ar SH 59					OE	NC	NC		1
		0505_03	22 mile reach nea	ar SH 149					OE	NC	NC		1
		0505_04	10 mile reach nea	ar US 259					OE	NC	NC		1
		0505_05	Upper 20 miles						OE	NC	NC		]

Segment ID: 0505	Water I	body name: Sabine River Al	<u>bove Toledo Ben</u>	<u>ıd Rese</u>	<u>rvoir</u>					
Water body type: Fresh	nwater Stream					Water	body size	: 104	.0 N	⁄Iiles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Mean of Exc Sample:	_		Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use	;									
Surface Water Dissolved	Solids average									
Chloride	0505_01	Lower 20 miles	295	295	37.0	AD	NC	NC		No
	0505_02	32 mile reach near SH 59	295	295	37.0	AD	NC	NC		No
	0505_03	22 mile reach near SH 149	295	295	37.0	AD	NC	NC		No
	0505_04	10 mile reach near US 259	295	295	37.0	AD	NC	NC		No
	0505_05	Upper 20 miles	295	295	37.0	AD	NC	NC		No
Sulfate	0505_01	Lower 20 miles	295	295	28.0	AD	NC	NC		No
	0505_02	32 mile reach near SH 59	295	295	28.0	AD	NC	NC		No
	0505_03	22 mile reach near SH 149	295	295	28.0	AD	NC	NC		No
	0505_04	10 mile reach near US 259	295	295	28.0	AD	NC	NC		No
	0505_05	Upper 20 miles	295	295	28.0	AD	NC	NC		No
Total Dissolved Solids	0505_01	Lower 20 miles	311	311	180.0	AD	NC	NC		No
	0505_02	32 mile reach near SH 59	311	311	180.0	AD	NC	NC		No
	0505_03	22 mile reach near SH 149	311	311	180.0	AD	NC	NC		N
	0505_04	10 mile reach near US 259	311	311	180.0	AD	NC	NC		N
	0505_05	Upper 20 miles	311	311	180.0	AD	NC	NC		N

egment ID: ater body type:	<b>0505</b> Freshwater Stream		oody name: Sabine River Al	oove Toledo Ben	d Reservoi	<u>r</u>	Water bo	ody size:	104.	0 M	liles
,		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# # of Assessed Exc		<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> Category	<u>Carr</u> Forwa
ıblic Water Sup	nly Use										
	H criteria for PWS av	verage									
Cadmium		Ü	Lower 20 miles	95	95		AD	FS	FS		]
Cuaman		_	32 mile reach near SH 59	95 95	95		AD	FS	FS		
		0505 03	22 mile reach near SH 149	95	95		AD	FS	FS		
		0505 04	10 mile reach near US 259	95	95		AD	FS	FS		
		0505_05	Upper 20 miles	95	95		AD	FS	FS		
Fluoride		0505 01	Lower 20 miles	290	290		AD	FS	FS		
		0505 02	32 mile reach near SH 59	290	290		AD	FS	FS		
	oride	0505 03	22 mile reach near SH 149	290	290		AD	FS	FS		
		0505_04	10 mile reach near US 259	290	290		AD	FS	FS		
		0505_05	Upper 20 miles	290	290		AD	FS	FS		
Lead		0505 01	Lower 20 miles	54	54		AD	FS	FS		
		0505 02	32 mile reach near SH 59	54	54		AD	FS	FS		
		0505_03	22 mile reach near SH 149	54	54		AD	FS	FS		
		0505_04	10 mile reach near US 259	54	54		AD	FS	FS		
		0505_05	Upper 20 miles	54	54		AD	FS	FS		
Multiple Consti	tuents	0505_01	Lower 20 miles	20	20		AD	FS	FS		
		0505_02	32 mile reach near SH 59	20	20		AD	FS	FS		
		0505_03	22 mile reach near SH 149	20	20		AD	FS	FS		
		0505_04	10 mile reach near US 259	20	20		AD	FS	FS		
		0505_05	Upper 20 miles	20	20		AD	FS	FS		

ater body type: Freshwater	Stream		<u># of</u>	<u>#</u>	# of	Mean of	Water bo	2006	104 Integ		Iiles <u>Carr</u>
	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Samples	Qualifier	Supp	Supp	Category	Forwa
ecreation Use											
Bacteria Geomean											
E. coli	0505 01	Lower 20 miles	37	37		36.0	AD	FS	FS		1
		32 mile reach near SH 59	37	37		47.0	AD	FS	FS		]
	0505 03	22 mile reach near SH 149	37	37		164.0	AD	NS	NS	<u>Imp</u>	]
	0505_04	10 mile reach near US 259	37	37		78.0	AD	FS	FS		1
	0505_05	Upper 20 miles	37	37		62.0	AD	FS	FS		-
Fecal coliform	0505 01	Lower 20 miles	21	21		65.0	AD	FS	FS		-
	_	32 mile reach near SH 59	21	21		69.0	AD	FS	FS		
	_	22 mile reach near SH 149	21	21		151.0	SM	FS	FS		
	0505 04	10 mile reach near US 259	21	21		110.0	AD	FS	FS		
	0505_05	Upper 20 miles	21	21		90.0	AD	FS	FS		
Bacteria Single Sample											
E. coli	0505 01	Lower 20 miles	37	37	4		AD	FS	FS		-
	0505 02	32 mile reach near SH 59	37	37	6		AD	FS	FS		-
	0505_03	22 mile reach near SH 149	37	37	12		AD	NS	NS	Category 5c	-
	0505_04	10 mile reach near US 259	37	37	7		AD	FS	FS		
	0505_05	Upper 20 miles	37	37	4		AD	FS	FS		
Fecal coliform	0505 01	Lower 20 miles	21	21	3		AD	FS	FS		]
	0505 02	32 mile reach near SH 59	21	21	5		AD	FS	FS		]
	0505 03	22 mile reach near SH 149	21	21	7		SM	CN	CN		-
	0505_04	10 mile reach near US 259	21	21	6		AD	FS	FS	5c	-
	0505 05	Upper 20 miles	21	21	3		AD	FS	FS		

ater body type: Freshwater Stre	am	-		ш			Water bo	•			liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
quatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0505B_02	Upper 12.3 miles	3	3	0		ID	NA	NA		No
Chronic Ambient Toxicity tests in w	ater										
Water Chronic Toxicity	0505B_02	Upper 12.3 miles	6	0	0		ID	NA	NA		No
Chronic Toxic Substances in water											
Multiple Constituents	0505B_02	Upper 12.3 miles	3	3			ID	NA	NA		No
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	0505B_02	Upper 12.3 miles	10	9	1		LD	NC	NC		No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0505B_02	Upper 12.3 miles	10	9	2		LD	CN	CN		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0505B_02	Upper 12.3 miles	16	16	1		AD	FS	NS	5c	Ye
Dissolved Oxygen grab screening lev	el										
Dissolved Oxygen Grab	0505B_02	Upper 12.3 miles	16	16	1		AD	NC	NC		No
<b>Toxic Substances in sediment</b>											
Mercury	0505B_01	Lower 1.7 miles	3	3	0		ID	NA	NA		No
	0505B_02	Upper 12.3 miles	3	3	0		ID	NA	NA		No
sh Consumption Use											
HH Bioaccumulative Toxics in water	•										
Multiple Constituents	0505B_01	Lower 1.7 miles	3	3			ID	NA	NA		No
		Upper 12.3 miles	3	3			ID	NA	NA		No

Segment ID: 05	505B Water b	ody name:	Grace Creek (unc	lassified water	body)							
Water body type: F	reshwater Stream	•	•		• /			Water bo	ody size:	: 14.0	) N	Miles
	<u>AU ID</u>	Assessment Are	<u>a (AU)</u>	<u># of</u> <u>Samples</u>	# Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
_												
General Use												
Nutrient Screening L	evels											
Ammonia	0505B_02	Upper 12.3 mile	es	13	13	2		TR	NA	NA		No
Chlorophyll-a	0505B_02	Upper 12.3 mile	es s	11	11	0		TR	NA	NA		No
Nitrate	0505B_02	Upper 12.3 mile	es s	15	15	0		TR	NA	NA		No
Orthophosphorus	0505B_02	Upper 12.3 mile	es s	10	10	0		TR	NA	NA		No
Total Phosphorus	0505B_02	Upper 12.3 mile	S	11	11	0		TR	NA	NA		No
Recreation Use												
Bacteria Geomean												
Fecal coliform	0505B_02	Upper 12.3 mile	es .	4	4		1,672.0	LD	CN	CN		No
Bacteria Single Samp	ole											
Fecal coliform	0505B_02	Upper 12.3 mile	S	4	4	4		LD	CN	NS	5c	Yes

<b>Vater body type:</b> Freshwater Str	ream						Water bo	ody size:	25.0	) N	liles –
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0505C 01	Perennial stream from the confluence with the	2	3	0		ID	NA	NA		N
wumple constituents	03036_01	Sabine River upstream to FM 2605 in White Oak	3	3	U		ID	NA	NA		1,
	0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	2	2	0		ID	NA	NA		N
Chronic Ambient Toxicity tests in v	water										
Water Chronic Toxicity	0505C_01	Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	3	0	0		ID	NA	NA		1
	0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	2	0	0		ID	NA	NA		1
Chronic Toxic Substances in water											
Multiple Constituents	0505C_01	Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	3	3			ID	NA	NA		]
	0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	2	2			ID	NA	NA		1
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0505C_01	Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	2	2	0		ID	NA	NA		]
	0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	3	3	0		ID	NA	NA		]
Dissolved Oxygen grab screening le	evel										
Dissolved Oxygen Grab	0505C_01	Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	2	2	0		ID	NA	NA		Ì
	0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	3	3	0		ID	NA	NA		1
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0505C_01	Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	3	3	0		ID	NA	NA		]
	0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	2	2	0		ID	NA	NA		]

	Segment ID: 0505C Water body type: Freshwater Str		ody name: Hawkins Creek (unclas	,511104 110		<i></i>		Water bo	ody size:	25.0	) <u>N</u>	files
Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak		<u>AU ID</u>	Assessment Area (AU)									<u>Carry</u> <u>Forwar</u>
Chromitum	Fish Consumption Use											
Sabine River upstream to FM 2605 in White Oak   2   2   2   1D   NA   NA	HH Bioaccumulative Toxics in water	er										
Nutrient Screening Levels   Nutrient Screening Levels	Chromium	0505C_01	Sabine River upstream to FM 2605 in White	3	3			ID	NA	NA		N
Nitrate		0505C_02		2	2			ID	NA	NA		N
Nitrate	General Use											
Sabine River upstream to FM 2605 in White Oak   O505C_02   From FM 2605 upstream 1.3 km (0.8 mile)   3   3   0   ID   NA   NA   NA   NA   O7thophosphorus   O505C_02   From FM 2605 upstream to FM 2605 in White Oak   O505C_02   From FM 2605 upstream 1.3 km (0.8 mile)   3   3   0   ID   NA   NA   NA   NA   NA   NA   NA   N	Nutrient Screening Levels											
Orthophosphorus   OSOSC_02   From FM 2605 upstream 1.3 km (0.8 mile)   3   3   0   ID   NA   NA	Nitrate	0505C_01	Sabine River upstream to FM 2605 in White	2	2	1		ID	NA	NA		N
Sabine River upstream to FM 2605 in White Oak   O505C_02   From FM 2605 upstream 1.3 km (0.8 mile)   3   3   0   ID   NA   NA   NA   Recreation Use		0505C_02		3	3	0		ID	NA	NA		N
NA NA   NA   NA   NA   NA   NA   NA	Orthophosphorus	0505C_01	Sabine River upstream to FM 2605 in White	2	2	0		ID	NA	NA		No
E. coli  O505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak  O505C_02 From FM 2605 upstream 1.3 km (0.8 mile)  E. coli  O505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 upstream 1.3 km (0.8 mile)  The sample of the sample of the sabine River upstream to FM 2605 in White Oak  O505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak		0505C_02		3	3	0		ID	NA	NA		No
E. coli  0505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak  0505C_02 From FM 2605 upstream 1.3 km (0.8 mile)  3 3 1,271.0 ID NA NA  Bacteria Single Sample  E. coli  0505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak  0505C_02 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	Recreation Use											
Sabine River upstream to FM 2605 in White Oak  0505C_02 From FM 2605 upstream 1.3 km (0.8 mile) 3 3 1,271.0 ID NA NA  Bacteria Single Sample  E. coli 0505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	Bacteria Geomean											
Bacteria Single Sample  E. coli  0505C_02 From FM 2605 upstream 1.3 km (0.8 mile)  3 3 1,271.0 ID NA NA  Bacteria Single Sample  E. coli  0505C_01 Perennial stream from the confluence with the Sabine River upstream to FM 2605 in White Oak	E. coli	0505C_01	Sabine River upstream to FM 2605 in White	2	2		708.0	ID	NA	NA		No
E. coli 0505C_01 Perennial stream from the confluence with the 2 2 2 1 ID NA NA Sabine River upstream to FM 2605 in White Oak		0505C_02		3	3		1,271.0	ID	NA	NA		No
Sabine River upstream to FM 2605 in White Oak	Bacteria Single Sample											
0505C_02 From FM 2605 upstream 1.3 km (0.8 mile) 3 3 3 ID NA NA	E. coli	0505C_01	Sabine River upstream to FM 2605 in White	2	2	2		ID	NA	NA		N
		0505C_02	From FM 2605 upstream 1.3 km (0.8 mile)	3	3	3		ID	NA	NA		N

Vater body type: Freshwater	Stream						Water bo	ody size:	26.4	l M	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwa</u>
<b>Aquatic Life Use</b>											
Acute Toxic Substances in water											
Multiple Constituents	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	3	3	0		ID	NA	NA		N
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	1	0		ID	NA	NA		N
<b>Chronic Ambient Toxicity tests</b>	in water										
Water Chronic Toxicity	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	9	0	0		ID	NA	NA		1
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	0	0		ID	NA	NA		1
Chronic Toxic Substances in wa	ter	•									
Multiple Constituents	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	3	3			ID	NA	NA		1
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	1	0		ID	NA	NA		1
Dissolved Oxygen grab minimum	n	,									
Dissolved Oxygen Grab	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	10	10	0		TR	NA	NA		]
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	1	0		ID	NA	NA		1

Water body type: Freshwater Str	ream	•					Water bo	dy size:	26.4	l N	ſiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use											
Dissolved Oxygen grab screening le	evel										
Dissolved Oxygen Grab	_	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	10	10	0		TR	NA	NA		No
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	1	0		ID	NA	NA		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents		Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	3	3	0		ID	NA	NA		No
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	3	3	0		ID	NA	NA		No
Fish Consumption Use											
HH Bioaccumulative Toxics in wat	ter										
Multiple Constituents	_	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	5	5			LD	NC	NC		No
		From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	5	5			LD	NC	NC		No
General Use											
Nutrient Screening Levels											
Nitrate		Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	7	7	0		LD	NC	NC		No
Orthophosphorus		Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	7	7	0		LD	NC	NC		No

ater body type: Freshwate	er Stream		<u># of</u>	<u>#</u>	# of	Mean of	Water be	2006	26.4	Imp	iles <u>Carry</u>
	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed	Exc	Samples	Qualifier	Supp	Supp	Category	Forwar
ecreation Use											
Bacteria Geomean											
E. coli	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	6	6		444.0	JQ	CN	CN		N
Fecal coliform	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	10	10		352.0	SM	NA	NA		N
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	1		5.0	ID	NA	NA		N
Bacteria Single Sample		,									
E. coli	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	6	6	4		JQ	CN	CN		N
Fecal coliform	0505D_01	Perennial stream from the confluence with the Sabine River in Gregg County up to the confluence with Little Rabbit Creek in Rusk	10	10	3		SM	NA	NA		N
	0505D_02	From the confluence with Little Rabbit Creek upstream to the headwaters west of Overton in Smith County	1	1	0		ID	NA	NA		N

Segment ID: 0505E	Water body name: Brandy Branch Reservoir (unclassified water body)				
Water body type: Reservoir		Water b	ody size:	1,240.0 A	Acres
	AU ID Assessment Area (AU) # of # wof Mean of Samples Assessed Exc Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	IntegImpSuppCategory	<u>Carry</u> <u>Forward</u>
Fish Consumption Use					
Bioaccumulative Toxics in fish t					
Multiple Constituents	0505E_01 Entire reservoir 25 25	AD	NC	NC	No
DSHS Advisories, Closures, and	1 Risk Assessments				
Risk Assess No Advisory	0505E_01 Entire reservoir	OE	FS	FS	No
Public Water Supply Use					
Finished Drinking Water Dissol	lved Solids average				
Multiple Constituents	0505E_01 Entire reservoir	OE	NC	NC	No
Finished Drinking Water MCLs	s and Toxic Substances running av				
Multiple Constituents	0505E_01 Entire reservoir	OE	FS	FS	No
Finished Drinking Water MCL:	s Concern				
Multiple Constituents	0505E_01 Entire reservoir	OE	NC	NC	No

Segment ID: 0505F Water body type: Reservoir	Water b	ody name:	Martin Creek Reserve	oir (unclass	ified wa	ater bo	ody)	Water bo	ody size:	5,02	20.0 A	cres
	<u>AU ID</u>	Assessment Are	a <u>(AU)</u>	<u># of</u> <u>Samples</u>	#_ Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
Dissolved Oxygen Grab	0505F_01	Entire reservoir		6	6	0		LD	NC	NC		No
Dissolved Oxygen grab screening level												
Dissolved Oxygen Grab	0505F_01	Entire reservoir		6	6	0		LD	NC	NC		No
Fish Consumption Use	_											
Bioaccumulative Toxics in fish tissue	<del></del> -											
Multiple Constituents	0505F_01	Entire reservoir		29	29			AD	NC	NC		No
DSHS Advisories, Closures, and Risk A	Assessments											
Risk Assess No Advisory	0505F_01	Entire reservoir						OE	FS	FS		No
General Use	_											
<b>Nutrient Screening Levels</b>												
Ammonia	0505F_01	Entire reservoir		4	4	0		LD	NC	NC		No
Chlorophyll-a	0505F_01	Entire reservoir		7	7	0		LD	NC	NC		No
Nitrate	0505F_01	Entire reservoir		7	7	0		LD	NC	NC		No
Orthophosphorus	0505F_01	Entire reservoir		7	7	0		LD	NC	NC		No
Total Phosphorus	0505F_01	Entire reservoir		4	4	0		LD	NC	NC		No
Recreation Use												
Bacteria Geomean												
E. coli	0505F 01	Entire reservoir		2	2		0.0	ID	NA	NA		No
Bacteria Single Sample	_											
E. coli	0505F_01	Entire reservoir		2	2	0		ID	NA	NA		No

<b>Segment ID:</b>	0505G	Water b	ody name: Wards Creek (unclassif	ied water	r body)							
Water body type:	Freshwater Stream	1	•		- 7			Water bo	ody size	5.0	N	Iiles
		<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
<b>Aquatic Life Use</b>		_										
Dissolved Oxygen	24hr average											
Dissolved Oxyge	n 24hr	0505G_01	Wards Creek from the confluence with Sewell Creek upstream to the confluence with unnamed 2nd order stream	9	9	5		LD	NS	NS	5c	No
Dissolved Oxygen	24hr minimum											
Dissolved Oxyge	n 24hr	0505G_01	Wards Creek from the confluence with Sewell Creek upstream to the confluence with unnamed 2nd order stream	9	9	6		LD	NS	NS	5c	No
Dissolved Oxygen	grab minimum											
Dissolved Oxyge	n Grab	0505G_01	Wards Creek from the confluence with Sewell Creek upstream to the confluence with unnamed 2nd order stream	12	12	5		SM	NS	NS		No
Dissolved Oxygen	grab screening level											
Dissolved Oxyge	n Grab	0505G_01	Wards Creek from the confluence with Sewell Creek upstream to the confluence with unnamed 2nd order stream	12	12	8		SM	CS	CS		No

Segment ID:	0505G Wate	r body name:	Wards Creek (unclassi	ified water	r body)							
Water body type:	Freshwater Stream	·	•		•			Water bo	ody size:	5.0	M	Iiles
	<u>AU II</u>	Assessment Ar	ea (AU)	# of Samples	# Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use												
Nutrient Screenin	g Levels											
Ammonia	0505G	-	rom the confluence with Sewell n to the confluence with order stream	10	10	3		TR	NA	NA		No
Chlorophyll-a	0505G		rom the confluence with Sewell in to the confluence with order stream	11	11	1		TR	NA	NA		No
Nitrate	0505G	-	rom the confluence with Sewell n to the confluence with order stream	10	10	0		TR	NA	NA		No
Orthophosphorus	s 0505G	-	rom the confluence with Sewell in to the confluence with order stream	6	6	0		TR	NA	NA		No
Total Phosphoru	s 0505G	-	rom the confluence with Sewell n to the confluence with order stream	10	10	0		TR	NA	NA		No

Segment ID: 0505O	Water body name: Hills Lake							
Water body type: Reservoir				Water bo	dy size:	40.0	) A	cres
	AU ID         Assessment Area (AU)         # of Samples	# # of Assessed <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use	_							
DSHS Advisories, Closures, and Risk	Assessments							
Restricted-Consumption	0505O_01 Entire segment			AD	NS	NS	5c	No

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Water body name: Sabine River Below Lake Tawakoni **Segment ID:** 0506 118.0 Miles Water body size: Water body type: Freshwater Stream # of # # of Mean of Dataset 2006 Integ Imp Carry Assessment Area (AU) Samples Assessed Exc Samples Supp Category Forward Qualifier Supp Aquatic Life Use **Acute Toxic Substances in water** Cadmium From US 271 upstream to the confluence with 19 0 AD FS FS No 19 Big Sandy Creek From US 271 upstream to the confluence with Lead 0506 01 11 0 AD FS FS No 11 Big Sandy Creek **Multiple Constituents** 0506 01 From US 271 upstream to the confluence with LD NC NC No Big Sandy Creek From the confluence with Big Sandy Creek 0506 02 LD NC NC No upstream to the confluence with Lake Fork Creek 0506 03 From the confluence with Lake Fork Creek LD NC NC No upstream to the confluence with Grand Saline Creek 0506 04 From the confluence with Grand Saline Creek LD NC NC No upstream to SH 19 **Chronic Toxic Substances in water** Cadmium From US 271 upstream to the confluence with AD FS FS 0506 01 19 19 No Big Sandy Creek Lead From US 271 upstream to the confluence with 0506 01 11 11 AD FS FS No Big Sandy Creek From US 271 upstream to the confluence with Multiple Constituents 0506 01 LD NC NC No Big Sandy Creek From the confluence with Big Sandy Creek LD NC NC No upstream to the confluence with Lake Fork Creek 0506 03 From the confluence with Lake Fork Creek LD NC NC No upstream to the confluence with Grand Saline Creek From the confluence with Grand Saline Creek 0506 04 LD NC NC No upstream to SH 19

Segment ID: 0506		ody name: Sabine River Below La	ke Tawa	<u>koni</u>			Water		118	0 N	liles
Water body type: Freshwater Stre	eam		ш - С	<u>#_</u>			Water bo	·			
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	60	60	0		AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	60	60	0		AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	60	60	0		AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	51	51	0		AD	FS	FS		No
Dissolved Oxygen grab screening lev	vel										
Dissolved Oxygen Grab	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	60	60	1		AD	NC	NC		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	60	60	0		AD	NC	NC		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	60	60	0		AD	NC	NC		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	51	51	2		AD	NC	NC		No

quatia Lifa Haa	<u>AU ID</u>		# of								) Miles	
quatic I :fo Has		Assessment Area (AU)	Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>	
quatic Life Use	_											
Toxic Substances in sediment												
Multiple Constituents	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	10	10	0		AD	NC	NC		N	
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	10	10	0		AD	NC	NC		N	
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	10	10	0		AD	NC	NC		N	
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	10	10	0		AD	NC	NC		N	
	0506_05	From SH 19 upstream to Iron Bridge dam	10	10	0		AD	NC	NC		N	
ish Consumption Use	_											
HH Bioaccumulative Toxics in water												
Multiple Constituents	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	23	23			AD	FS	FS		N	
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	23	23			AD	FS	FS		N	
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	23	23			AD	FS	FS		N	
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	23	23			AD	FS	FS		N	
	0506_05	From SH 19 upstream to Iron Bridge dam	23	23			AD	FS	FS		N	

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

0506 Water body name: Sabine River Below Lake Tawakoni **Segment ID:** Water body type: Freshwater Stream Water body size: 118.0 Miles # # of # of Mean of <u>Dataset</u> 2006 Integ <u>Imp</u> Carry Assessed Assessment Area (AU) <u>Samples</u> Exc Supp Forward Samples Supp Category AU ID Qualifier

General Use

Segment ID: 0506 Water body type: Freshwater S		ody name: Sabine River Below La				Water bo	ody size:	118.0	M	liles
,	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# # of Assessed <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
General Use										
Dissolved Solids										
Chloride	0506_01	F US 271 yesteroom to the confluence with	226	226	27.0	A.D.	EC	EC		No
Chloride	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	226	226	37.0	AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	226	226	37.0	AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	226	226	37.0	AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	226	226	37.0	AD	FS	FS		No
	0506_05	From SH 19 upstream to Iron Bridge dam	226	226	37.0	AD	FS	FS		No
Sulfate	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	223	223	30.0	AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	223	223	30.0	AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	223	223	30.0	AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	223	223	30.0	AD	FS	FS		No
	0506_05	From SH 19 upstream to Iron Bridge dam	223	223	30.0	AD	FS	FS		No
Total Dissolved Solids	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	237	237	193.0	AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	237	237	193.0	AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	237	237	193.0	AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	237	237	193.0	AD	FS	FS		No

Segment ID: 0506 Water body type: Freshwate		ody name: Sabine River Below La	ke Tawa	<u>koni</u>	Water body size: 118.0 Miles						
water body type. Treshwate	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
General Use											
Dissolved Solids											
Total Dissolved Solids <b>High pH</b>	0506_05	From SH 19 upstream to Iron Bridge dam	237	237		193.0	AD	FS	FS		No
рН	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	61	60	0		AD	FS	FS		No
	0506_02		60	60	0		AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	60	60	0		AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	51	51	0		AD	FS	FS		No
Low pH		•									
рН	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	61	60	0		AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	60	60	0		AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	60	60	0		AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	51	51	0		AD	FS	FS		No

Segment ID: 0506 Water body type: Freshwater S		ody name: Sabine River Below La		<u> </u>			Water body size: 118.0			.0 N	Miles	
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>	
General Use												
Nutrient Screening Levels												
Ammonia	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	6	6	0		LD	NC	NC		No	
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	7	7	0		LD	NC	NC		No	
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	7	7	0		LD	NC	NC		No	
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	1	1	0		ID	NA	NA		No	
Chlorophyll-a	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	2	2	0		ID	NA	NA		No	
Nitrate	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	53	53	0		AD	NC	NC		No	
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	55	55	0		AD	NC	NC		No	
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	55	55	0		AD	NC	NC		No	
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	48	48	0		AD	NC	NC		No	
Orthophosphorus	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	49	49	0		AD	NC	NC		No	
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	50	50	0		AD	NC	NC		No	
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	50	50	0		AD	NC	NC		No	

Segment ID: 0506	Water body name: Sabine River Below Lake Tawakoni	
Water body type: Freshwater St	tream	Water body size: 118.0 Miles
	AU ID Assessment Area (AU) # of # # of Mean  Samples Assessed Exc Sam	nn of <u>Dataset 2006 Integ Imp Carry</u> nples <u>Qualifier Supp Supp Category Forward</u>
·		
General Use		
<b>Nutrient Screening Levels</b>		
Orthophosphorus	0506_04 From the confluence with Grand Saline Creek 44 44 1 upstream to SH 19	AD NC NC No
Water Temperature		
Temperature	0506_01 From US 271 upstream to the confluence with 65 65 0 Big Sandy Creek	AD FS FS No
	0506_02 From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek  60 60 1	AD FS FS No
	0506_03 From the confluence with Lake Fork Creek 64 64 0 upstream to the confluence with Grand Saline Creek	AD FS FS No
	0506_04 From the confluence with Grand Saline Creek 51 51 0 upstream to SH 19	AD FS FS No
	0506_05 From SH 19 upstream to Iron Bridge dam 1 1 0	ID NA NA No

ter body type: Freshwater S	Stream		# of	<u>#</u>	и с	M C	Water bo	·	118.		liles
	<u>AU ID</u>	Assessment Area (AU)			# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Car</u> <u>Forv</u>
blic Water Supply Use											
Finished Drinking Water Dissolv	ed Solids average										
Multiple Constituents	0506_01	From US 271 upstream to the confluence with Big Sandy Creek					OE	NC	NC		
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek					OE	NC	NC		
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek					OE	NC	NC		
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19					OE	NC	NC		
		From SH 19 upstream to Iron Bridge dam					OE	NC	NC		
Finished Drinking Water MCLs	and Toxic Substan	ces running av									
Multiple Constituents	0506_01	From US 271 upstream to the confluence with Big Sandy Creek					OE	FS	FS		
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek					OE	FS	FS		
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek					OE	FS	FS		
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19					OE	FS	FS		
	0506_05	From SH 19 upstream to Iron Bridge dam					OE	FS	FS		

Segment ID: 0506	Water bod	ly name: Sabine River Below Lake	e Tawa	<u>koni</u>							
Water body type: Freshwater Stream	1						Water bo	dy size:	118	.0 M	liles
	<u>AU ID</u> <u>As</u>	ssessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Public Water Supply Use	_										
Finished Drinking Water MCLs Conce	rn										
Multiple Constituents		rom US 271 upstream to the confluence with ig Sandy Creek					OE	NC	NC		No
	ups	oom the confluence with Big Sandy Creek ostream to the confluence with Lake Fork reek					OE	NC	NC		No
	up	om the confluence with Lake Fork Creek ostream to the confluence with Grand Saline reek					OE	NC	NC		No
		rom the confluence with Grand Saline Creek ostream to SH 19					OE	NC	NC		No
	0506_05 Fro	rom SH 19 upstream to Iron Bridge dam					OE	NC	NC		No

Segment ID: 0506	Water b	oody name: Sabine River Below La	ıke Tawa	<u>koni</u>						
Water body type: Freshwater Stream	am					Water b	ody size:	: 118	.0 N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# # c Assessed Ex		<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Public Water Supply Use										
Surface Water Dissolved Solids avera	age									
Chloride	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	226	226	37.0	AD	NC	NC		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	226	226	37.0	AD	NC	NC		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	226	226	37.0	AD	NC	NC		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	226	226	37.0	AD	NC	NC		No
	0506_05	From SH 19 upstream to Iron Bridge dam	226	226	37.0	AD	NC	NC		No
Sulfate	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	223	223	30.0	AD	NC	NC		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	223	223	30.0	AD	NC	NC		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	223	223	30.0	AD	NC	NC		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	223	223	30.0	AD	NC	NC		No
	0506_05	From SH 19 upstream to Iron Bridge dam	223	223	30.0	AD	NC	NC		No
Total Dissolved Solids	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	237	237	193.0	AD	NC	NC		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	237	237	193.0	AD	NC	NC		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	237	237	193.0	AD	NC	NC		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	237	237	193.0	AD	NC	NC		No

Segment ID: 0506	Water l	oody name: Sabine River Below La	ıke Tawa	<u>koni</u>							
Water body type: Freshwater Stream	ı						Water bo	dy size:	118	.0 M	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Public Water Supply Use											
Surface Water Dissolved Solids averag	e										
Total Dissolved Solids	0506_05	From SH 19 upstream to Iron Bridge dam	237	237		193.0	AD	NC	NC		No
Surface Water HH criteria for PWS av	erage										
Fluoride	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	225	225			AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	225	225			AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	225	225			AD	FS	FS		No
	0506_04		225	225			AD	FS	FS		No
	0506_05	From SH 19 upstream to Iron Bridge dam	225	225			AD	FS	FS		No
Multiple Constituents	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	31	31			AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	31	31			AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	31	31			AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	31	31			AD	FS	FS		No
	0506_05	From SH 19 upstream to Iron Bridge dam	31	31			AD	FS	FS		No

Segment ID: 0	0506	Water b	oody name: Sabine River Below La	ıke Tawa	<u>koni</u>							
Water body type:	Freshwater Stream							Water bo	ody size:	118.	.0 N	Miles
		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
v												
Recreation Use		_										
Bacteria Geomean												
E. coli		0506_01	From US 271 upstream to the confluence with Big Sandy Creek	36	36		67.0	AD	FS	FS		No
		0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	36	36		64.0	AD	FS	FS		No
		0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	36	36		68.0	AD	FS	FS		No
		0506_04	From the confluence with Grand Saline Creek upstream to SH 19	36	36		115.0	AD	FS	FS		No
Fecal coliform		0506_01	From US 271 upstream to the confluence with Big Sandy Creek	21	21		97.0	AD	FS	FS		No
		0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	21	21		59.0	AD	FS	FS		No
		0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	21	21		78.0	AD	FS	FS		No
		0506_04	From the confluence with Grand Saline Creek upstream to SH 19	12	12		123.0	TR	NA	NA		No

Segment ID: 0506	Water b	oody name: Sabine River Below La	ike Tawa	<u>koni</u>							
Water body type: Freshwater Stream	n						Water bo	ody size:	118	.0 N	⁄Iiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use											
Bacteria Single Sample											
E. coli	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	36	36	2		AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	36	36	3		AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	36	36	3		AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	36	36	7		AD	FS	FS		No
Fecal coliform	0506_01	From US 271 upstream to the confluence with Big Sandy Creek	21	21	5		AD	FS	FS		No
	0506_02	From the confluence with Big Sandy Creek upstream to the confluence with Lake Fork Creek	21	21	2		AD	FS	FS		No
	0506_03	From the confluence with Lake Fork Creek upstream to the confluence with Grand Saline Creek	21	21	3		AD	FS	FS		No
	0506_04	From the confluence with Grand Saline Creek upstream to SH 19	12	12	4		TR	NA	NA		No

Segment ID: 0506A Water body type: Freshwater Stre		ody name: Harris Creek (u	meiassineu watei	Douy)			Water bo	ody size:	21.0	) N	⁄liles
	<u>AU ID</u>	Assessment Area (AU)	# of <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forware</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0506A 01	Entire segment	2	2	0		ID	NA	NA		No
Chronic Ambient Toxicity tests in w	ater										
Water Chronic Toxicity	0506A_01	Entire segment	9	0	0		ID	NA	NA		No
Chronic Toxic Substances in water											
Multiple Constituents	0506A_01	Entire segment	2	2			ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab		Entire segment	31	31	2		AD	FS	NS	5b	Ye
Dissolved Oxygen grab screening lev	el										
Dissolved Oxygen Grab	0506A_01	Entire segment	31	31	5		AD	CS	CS		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0506A_01	Entire segment	1	1	0		ID	NA	NA		No
Fish Consumption Use											
HH Bioaccumulative Toxics in water	r										
Multiple Constituents	0506A_01	Entire segment	2	2			ID	NA	NA		No
General Use											
<b>Nutrient Screening Levels</b>											
Ammonia	0506A_01	Entire segment	6	6	0		LD	NC	NC		No
Nitrate	0506A_01	Entire segment	26	26	0		AD	NC	NC		N
Orthophosphorus	0506A_01	Entire segment	24	24	0		AD	NC	NC		No

Segment ID:	0506A Water	body name:	Harris Creek (unclass	ified water	body)							
Water body type:	Freshwater Stream							Water bo	dy size:	21.0	) N	⁄liles
	<u>AU ID</u>	Assessment Are	ea (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomear	1											
E. coli	0506A_0	1 Entire segment		8	8		352.0	JQ	CN	CN		No
Fecal coliform	0506A_0	1 Entire segment		21	21		100.0	SM	FS	FS		No
Bacteria Single Sa	ample											ľ
E. coli	0506A_0	1 Entire segment		8	8	4		JQ	CN	CN		No
Fecal coliform	0506A_0	1 Entire segment		21	21	5		SM	FS	FS		No

Vater body type: Freshwater Stream	m						Water bo	dy size:	6.3	M	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	2	2	0		ID	NA	NA		No
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	1	1	0		ID	NA	NA		No
Chronic Ambient Toxicity tests in wat	ter										
Water Chronic Toxicity	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	16	0	0		ID	NA	NA		No
Chronic Toxic Substances in water											
Multiple Constituents	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	2	2			ID	NA	NA		No
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	1	1			ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	23	23	3		AD	FS	FS		No
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	11	11	2		AD	FS	FS		No
Dissolved Oxygen grab screening level	l										
Dissolved Oxygen Grab	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	23	23	3		AD	NC	NC		No
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	11	11	3		AD	CS	CS		No

Water body type: Freshwater Stream	n						Water bo	dy size:	6.3	N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forwar
Aquatic Life Use	_										
<b>Toxic Substances in sediment</b>											
Mercury	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	10	10	1		AD	NC	NC		N
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	10	10	1		AD	NC	NC		N
Multiple Constituents	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	1	1	0		ID	NA	NA		N
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	1	1	0		ID	NA	NA		N
Fish Consumption Use	_										
HH Bioaccumulative Toxics in water											
Multiple Constituents	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	3	3			ID	NA	NA		N
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	3	3			ID	NA	NA		N
General Use	_										
<b>Nutrient Screening Levels</b>											
Ammonia	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	5	5	3		LD	CS	CS		N
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	4	4	1		LD	NC	NC		N
Nitrate	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	19	19	1		AD	NC	NC		N
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	7	7	0		LD	NC	NC		N
Orthophosphorus	0506C_01	Appendix D - From the confluence with Harris Creek upstream to Smith County WWTP	16	16	7		AD	CS	CS		N
	0506C_02	From Smith County WWTP upstream to dam impounding unnamed reservoir	5	5	0		LD	NC	NC		N

Segment ID: 05	506C Water b	ody name: W	iggins Creek (unclas	sified wa	ter body	<u>y)</u>						
Water body type: Fr	reshwater Stream	-			-			Water bo	dy size:	6.3	M	⁄Iiles
	<u>AU ID</u>	Assessment Area (Al	<u>U)</u>	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use												
Bacteria Geomean												
E. coli	0506C_01	Appendix D - From to Creek upstream to Sr	the confluence with Harris mith County WWTP	6	6		434.0	JQ	CN	CN		No
Fecal coliform	0506C_01	Appendix D - From t Creek upstream to Sr	the confluence with Harris mith County WWTP	15	15		188.0	AD	FS	FS		No
	0506C_02	From Smith County Vimpounding unnamed	WWTP upstream to dam d reservoir	11	11		104.0	AD	FS	FS		No
Bacteria Single Sampl	le											
E. coli	0506C_01	Appendix D - From t Creek upstream to Sr	the confluence with Harris mith County WWTP	6	6	3		LD	CN	CN		No
Fecal coliform	0506C_01	Appendix D - From to Creek upstream to Sr	the confluence with Harris mith County WWTP	15	15	3		AD	FS	FS		No
	0506C_02	From Smith County impounding unnamed	WWTP upstream to dam d reservoir	11	11	1		AD	FS	FS		No
1												

Segment ID: 0506G	Water body name: Little White Oa	ak Creek (unclassified water body)			
Water body type: Freshwater Str	ream		Water b	ody size:	11.5 Miles
	AU ID Assessment Area (AU)	# of # # of Mean of Samples Assessed Exc Samples	<u>Dataset</u> <u>Qualifier</u>		teg <u>Imp Carry</u> upp Category Forward
Aquatic Life Use					
Chronic Ambient Toxicity tests in	water				
Water Chronic Toxicity	0506G_01 Entire water body	0 0 0	ID	NA N	NS 5c Yes
Dissolved Oxygen grab minimum					
Dissolved Oxygen Grab	0506G_01 Entire water body	0 0	ID	NA C	CN Yes
Recreation Use					
Bacteria Geomean					
Fecal coliform	0506G_01 Entire water body	0 0	ID	NA C	CN Yes
Bacteria Single Sample					
Fecal coliform	0506G_01 Entire water body	0 0	ID	NA C	CN Yes

Segment ID: 0506H	Water b	oody name: Lake Gladewater (uncla	assified v	vater bo	dy)		***		000	0 4	
Water body type: Reservoir							Water bo	ody size:	800.	.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
A constitution											
Aquatic Life Use	_										
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	_	Entire segment	21	21	0		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0506H_01	Entire segment	21	21	0		AD	NC	NC		No
General Use	_										
<b>Nutrient Screening Levels</b>											
Ammonia	0506H_01	Entire segment	20	20	1		AD	NC	NC		No
Chlorophyll-a	0506H_01	Entire segment	17	17	1		AD	NC	NC		No
Nitrate	0506H_01	Entire segment	20	20	0		AD	NC	NC		No
Orthophosphorus	0506H_01	Entire segment	18	18	1		AD	NC	NC		No
Total Phosphorus	0506H_01	Entire segment	20	20	0		AD	NC	NC		No
Recreation Use	_										
Bacteria Geomean	_										
E. coli	0506H_01	Entire segment	17	17		5.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	0506H_01	Entire segment	17	17	0		AD	FS	FS		No

Segment ID: 0507 Water body type: Reservoir	Water b	oody name: <u>Lake Tawakoni</u>					Water bo	ody size:	37,8	879.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forwar
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	12	12	0		AD	FS	FS		No
	0507 02	Kitsee Inlet	4	4	0		LD	NC	NC		No
	0507_04	Cowleech Fork of Sabine River arm	12	12	0		AD	FS	FS		No
	0507_05	5120 acres near SH 276	8	8	0		LD	NC	NC		No
Chronic Toxic Substances in water											
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	12	12			AD	FS	FS		N
	0507_02		4	4	0		LD	FS FS  NC NC FS FS  NC NC  NC NC  NC NC	N		
	0507_04	Cowleech Fork of Sabine River arm	12	12			AD	FS	FS	<u>Imp</u> <u>Category</u>	N
	0507_05	5120 acres near SH 276	8	8			LD	NC	NC		N
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	8	8	0		JQ	FS	FS		N
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	8	8	0		JQ	FS	FS		N
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	114	114	2		AD	FS	FS		N
	0507_02	Kitsee Inlet	60	60	0		AD	FS	FS		N
	0507 04	Cowleech Fork of Sabine River arm	104	104	0		AD	FS	FS		N
	0307_04										

Segment ID: 0507	Water l	oody name: <u>Lake Tawakoni</u>									
Water body type: Reservoir							Water bo	ody size:	37,8	879.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> Forward
A A TICAT											
Aquatic Life Use	_										
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	114	114	7		AD	NC	NC		No
	0507_02	Kitsee Inlet	60	60	3		AD	NC	NC		No
	0507_03	South Fork of Sabine River cove	0	0	0		ID	NA	CS		Yes
	0507_04	Cowleech Fork of Sabine River arm	104	104	0		AD	NC	NC		No
	0507_05	5120 acres near SH 276	49	49	0		AD	NC	NC		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	14	14	0		AD	NC	NC		No
	0507_02	Kitsee Inlet	14	14	0		AD	NC	NC		No
	0507_03	South Fork of Sabine River cove	14	14	0		AD	NC	NC		No
	0507_04	Cowleech Fork of Sabine River arm	14	14	0		AD	NC	NC		No
	0507_05	5120 acres near SH 276	14	14	0		AD	NC	NC		No
	0507_06	5120 acres near Spring Point	14	14	0		AD	NC	NC		No
	0507_07	Remainder of reservoir	14	14	0		AD	NC	NC		No

Segment ID: 0507	Water b	oody name: <u>Lake Tawakoni</u>							
Water body type: Reservoir					Water b	ody size	: 37,8	379.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# # of Assessed Exc	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forward</u>
Fish Consumption Use									
DSHS Advisories, Closures, and I	Risk Assessments								
Risk Assess No Advisory	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam			OE	FS	FS		No
	0507_02	Kitsee Inlet			OE	FS	FS		No
	0507_03	South Fork of Sabine River cove			OE	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm			OE	FS	FS		No
	0507_05	5120 acres near SH 276			OE	FS	FS		No
	0507_06	5120 acres near Spring Point			OE	FS	FS		No
	0507_07	Remainder of reservoir			OE	FS	FS		No
HH Bioaccumulative Toxics in wa	iter								
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	44	44	AD	FS	FS		No
	0507_02	Kitsee Inlet	44	44	AD	FS	FS		No
	0507_03	South Fork of Sabine River cove	44	44	AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	44	44	AD	FS	FS		No
	0507_05	5120 acres near SH 276	44	44	AD	FS	FS		No
	0507_06	5120 acres near Spring Point	44	44	AD	FS	FS		No
	0507_07	Remainder of reservoir	44	44	AD	FS	FS		No

Segment ID: 0507 Vater body type: Reservoir	water n	oody name: <u>Lake Tawakoni</u>				Water b	ody size:	37,8	379.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# # of Assessed Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forwa</u>
General Use										
Dissolved Solids										
Chloride	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	289	289	8.0	AD	FS	FS		N
	0507_02	Kitsee Inlet	289	289	8.0	AD	FS	FS		N
	0507_03	South Fork of Sabine River cove	289	289	8.0	AD	FS	FS		1
	0507_04	Cowleech Fork of Sabine River arm	289	289	8.0	AD	FS	FS		
	0507_05	5120 acres near SH 276	289	289	8.0	AD	FS	FS		
	0507_06	5120 acres near Spring Point	289	289	8.0	AD	FS	FS		
	0507_07	Remainder of reservoir	289	289	8.0	AD	FS	FS		
Sulfate	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	176	176	10.0	AD	FS	FS		
	0507_02	Kitsee Inlet	176	176	10.0	AD	FS	FS		
	0507_03	South Fork of Sabine River cove	176	176	10.0	AD	FS	FS		
	0507_04	Cowleech Fork of Sabine River arm	176	176	10.0	AD	FS	FS		
	0507_05	5120 acres near SH 276	176	176	10.0	AD	FS	FS		
	0507_06	5120 acres near Spring Point	176	176	10.0	AD	FS	FS		
	0507_07	Remainder of reservoir	176	176	10.0	AD	FS	FS		
Total Dissolved Solids	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	427	427	124.0	AD	FS	FS		
	0507_02	Kitsee Inlet	427	427	124.0	AD	FS	FS		
	0507_03	South Fork of Sabine River cove	427	427	124.0	AD	FS	FS		
	0507_04	Cowleech Fork of Sabine River arm	427	427	124.0	AD	FS	FS		
	0507_05	5120 acres near SH 276	427	427	124.0	AD	FS	FS		
	0507_06	5120 acres near Spring Point	427	427	124.0	AD	FS	FS		
	0507_07	Remainder of reservoir	427	427	124.0	AD	FS	FS		

Segment ID: 0507	Water b	ody name: <u>Lake Tawakoni</u>									
Water body type: Rese	rvoir						Water bo	ody size	: 37,	879.0 <i>A</i>	Acres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
General Use											
High pH											
рН	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	114	114	1		AD	FS	FS		Yes
	0507_02	Kitsee Inlet	60	60	4		AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	104	104	11		AD	FS	FS		No
	0507_05	5120 acres near SH 276	49	49	2		AD	FS	FS		No
	0507_06	5120 acres near Spring Point	50	50	1		AD	FS	FS		No
Low pH											
pН	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	114	114	0		AD	FS	FS		No
	0507_02	Kitsee Inlet	60	60	0		AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	104	104	0		AD	FS	FS		No
	0507_05	5120 acres near SH 276	49	49	0		AD	FS	FS		No
	0507_06	5120 acres near Spring Point	50	50	0		AD	FS	FS		No

Water body type: Reservoir							Water bo	ody size:	37,8	879.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use											
<b>Nutrient Screening Levels</b>											
Ammonia	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	23	23	2		AD	NC	NC		No
	0507_02	Kitsee Inlet	7	7	0		TR	NA	NA		No
	0507_04	Cowleech Fork of Sabine River arm	23	23	1		AD	NC	NC		No
	0507_05	5120 acres near SH 276	16	16	0		TR	NA	NA		No
	0507_06	5120 acres near Spring Point	16	16	1		TR	NA	NA		No
Chlorophyll-a	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	32	32	13		AD	CS	CS		No
	0507_02	Kitsee Inlet	19	19	12		AD	CS	CS		N
	0507_04	Cowleech Fork of Sabine River arm	29	29	13		AD	CS	CS		N
	0507_05	5120 acres near SH 276	9	9	4		TR	NA	NA		N
	0507_06	5120 acres near Spring Point	9	9	5		TR	NA	NA		N
Nitrate	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	73	73	8		AD	NC	NC		N
	0507 02	Kitsee Inlet	55	55	8		AD	NC	NC		N
	0507_04	Cowleech Fork of Sabine River arm	70	70	2		AD	NC	NC		N
	0507_05	5120 acres near SH 276	15	15	0		TR	NA	NA		N
	0507_06	5120 acres near Spring Point	15	15	1		TR	NA	NA		N
Orthophosphorus	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	68	68	3		AD	NC	NC		N
	0507 02	Kitsee Inlet	49	49	16		AD	CS	CS		N
	0507_04	Cowleech Fork of Sabine River arm	65	65	7		AD	NC	NC		N
	0507_05	5120 acres near SH 276	16	16	1		TR	NA	NA		N
	0507_06	5120 acres near Spring Point	16	16	1		TR	NA	NA		N
Total Phosphorus	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	14	14	1		TR	NA	NA		N
	0507_04	Cowleech Fork of Sabine River arm	14	14	0		TR	NA	NA		N
	0507_05	5120 acres near SH 276	14	14	0		TR	NA	NA		N
	_	5120 acres near Spring Point	14	14	0		TR	NA	NA		N

Segment ID:	0507	Water b	ody name: <u>Lake Tawakoni</u>									
Water body type:	Reservoir							Water bo	dy size:	37,8	879.0 A	cres
		<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use												
Water Temperat	ure											
Temperature		0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	114	114	0		AD	FS	FS		No
		0507_02	Kitsee Inlet	60	60	0		AD	FS	FS		No
		0507_04	Cowleech Fork of Sabine River arm	104	104	0		AD	FS	FS		No
		0507_05	5120 acres near SH 276	49	49	0		AD	FS	FS		No
		0507_06	5120 acres near Spring Point	50	50	0		AD	FS	FS		No

egment ID: 0507 ater body type: Reservoir	Water b	oody name: <u>Lake Tawakoni</u>					Water be	ody size:	37,8	79.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forwa</u>
ublic Water Supply Use											
Finished Drinking Water Dissolv	ved Solids average										
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam					OE	NC	NC		N
	0507_02	Kitsee Inlet					OE	NC	NC		N
	0507_03	South Fork of Sabine River cove					OE	NC	NC		1
	0507_04	Cowleech Fork of Sabine River arm					OE	NC	NC		]
	0507_05	5120 acres near SH 276					OE	NC	NC		-
	0507_06	5120 acres near Spring Point					OE	NC	NC		
	0507_07	Remainder of reservoir					OE	NC	NC		
Finished Drinking Water MCLs	and Toxic Substar	nces running av									
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam					OE	FS	FS		
	0507_02	Kitsee Inlet					OE	FS	FS		
	0507_03	South Fork of Sabine River cove					OE	FS	FS		
	0507_04	Cowleech Fork of Sabine River arm					OE	FS	FS		
	0507_05	5120 acres near SH 276					OE	FS	FS		
	0507_06	5120 acres near Spring Point					OE	FS	FS		
	0507_07	Remainder of reservoir					OE	FS	FS		
Finished Drinking Water MCLs	Concern										
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam					OE	NC	NC		
	0507_02	Kitsee Inlet					OE	NC	NC		
	0507_03	South Fork of Sabine River cove					OE	NC	NC		
	0507_04	Cowleech Fork of Sabine River arm					OE	NC	NC		
	0507_05	5120 acres near SH 276					OE	NC	NC		
	0507_06	5120 acres near Spring Point					OE	NC	NC		
	0507 07	Remainder of reservoir					OE	NC	NC		

ater body type: Reservoir			<u># of</u>	# # of	Mean of	Water be	2006	Integ	79.0 A	cres <u>Carr</u> y
	<u>AU ID</u>	Assessment Area (AU)	<u>Samples</u>	Assessed Exc	<u>Samples</u>	<u>Qualifier</u>	<u>Supp</u>	<u>Supp</u>	Category	<u>Forwa</u>
ublic Water Supply Use										
Surface Water Dissolved Solids av										
Chloride	0507_01	Lowermost 5,120 acres of reservoir, adjacent	289	289	8.0	AD	NC	NC		]
	0507 02	to dam Kitsee Inlet	289	289	8.0	AD	NC	NC		
	0507_02	South Fork of Sabine River cove	289	289	8.0	AD	NC	NC		
	0507_03	Cowleech Fork of Sabine River arm	289	289	8.0	AD	NC	NC		
	0507_05	5120 acres near SH 276	289	289	8.0	AD	NC	NC		
	0507 06	5120 acres near Spring Point	289	289	8.0	AD	NC	NC		
	0507 07	Remainder of reservoir	289	289	8.0	AD	NC	NC		
Sulfate	0507 01	Lowermost 5,120 acres of reservoir, adjacent	176	176	10.0	AD	NC	NC		
Surface	0507_01	to dam	170	170	10.0	AD	110	110		
	0507_02	Kitsee Inlet	176	176	10.0	AD	NC	NC		
	0507_03	South Fork of Sabine River cove	176	176	10.0	AD	NC	NC		
	0507_04	Cowleech Fork of Sabine River arm	176	176	10.0	AD	NC	NC		
	0507_05	5120 acres near SH 276	176	176	10.0	AD	NC	NC		
	0507_06	5120 acres near Spring Point	176	176	10.0	AD	NC	NC		
	0507_07	Remainder of reservoir	176	176	10.0	AD	NC	NC		
Total Dissolved Solids	0507_01	Lowermost 5,120 acres of reservoir, adjacent	427	427	124.0	AD	NC	NC		
	0507.00	to dam			4.4.0					
	0507_02	Kitsee Inlet	427	427	124.0	AD	NC	NC		
	0507_03	South Fork of Sabine River cove Cowleech Fork of Sabine River arm	427	427	124.0	AD	NC	NC		
	0507_04 0507_05	5120 acres near SH 276	427	427 427	124.0 124.0	AD AD	NC NC	NC NC		
	0507_06	5120 acres near Spring Point	427	427	124.0	AD AD	NC NC	NC NC		
	0507_00	Remainder of reservoir	427 427	427	124.0	AD	NC	NC		
	0307_07	remained of reservoir	447	741	144.0	AD	110	110		

Segment ID: 0507	Water l	body name: <u>Lake Tawakoni</u>									
Water body type: Reservoir							Water bo	ody size	: 37,8	879.0 A	Acres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> Forward
Public Water Supply Use											
Surface Water HH criteria for PWS	S average										
Fluoride	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	176	176			AD	FS	FS		No
	0507_02	Kitsee Inlet	176	176			AD	FS	FS		No
	0507_03	South Fork of Sabine River cove	176	176			AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	176	176			AD	FS	FS		No
	0507_05	5120 acres near SH 276	176	176			AD	FS	FS		No
	0507_06	5120 acres near Spring Point	176	176			AD	FS	FS		No
	0507_07	Remainder of reservoir	176	176			AD	FS	FS		No
Multiple Constituents	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	44	44			AD	FS	FS		Yes
	0507_02	Kitsee Inlet	44	44			AD	FS	FS		No
	0507_03	South Fork of Sabine River cove	44	44			AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	44	44			AD	FS	FS		No
	0507_05	5120 acres near SH 276	44	44			AD	FS	FS		No
	0507_06	5120 acres near Spring Point	44	44			AD	FS	FS		No
	0507_07	Remainder of reservoir	44	44			AD	FS	FS		No

Segment ID: 0507 Water body type: Reservoir		oody name: <u>Lake Tawakoni</u>					Water bo	ody size:	37,8	379.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ <u>Assessed</u>	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
7											
Recreation Use											
Bacteria Geomean											
E. coli	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	36	36		1.0	AD	FS	FS		No
	0507_02	Kitsee Inlet	36	36		2.0	AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	36	36		2.0	AD	FS	FS		No
Fecal coliform	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	21	21		1.0	AD	FS	FS		No
	0507_02	Kitsee Inlet	21	21		7.0	AD	FS	FS		No
	0507_03	South Fork of Sabine River cove	0	0			ID	NA	CN		Yes
	0507_04	Cowleech Fork of Sabine River arm	21	21		4.0	AD	FS	FS		No
Bacteria Single Sample											
E. coli	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	36	36	0		AD	FS	FS		No
	0507_02	Kitsee Inlet	36	36	0		AD	FS	FS		No
	0507_04	Cowleech Fork of Sabine River arm	36	36	0		AD	FS	FS		No
Fecal coliform	0507_01	Lowermost 5,120 acres of reservoir, adjacent to dam	21	21	0		AD	FS	FS		No
	0507_02	Kitsee Inlet	21	21	0		AD	FS	FS		No
	0507_03	South Fork of Sabine River cove	0	0	0		ID	NA	CN		Ye
	0507_04	Cowleech Fork of Sabine River arm	21	21	1		AD	FS	FS		No

Vater body type: Freshwater Stream	ım						Water bo	ody size:	30.0	) N	Iiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0507A_01	Lower 10 miles, downstream of Long Branch confluence	16	16	0		AD	FS	FS		No
Chronic Toxic Substances in water											
Multiple Constituents	0507A_01	Lower 10 miles, downstream of Long Branch confluence	16	16			AD	FS	FS		No
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	0507A_02	Upper 20 miles, upstream of Long Branch confluence	11	11	1		AD	FS	FS		N
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0507A_02	Upper 20 miles, upstream of Long Branch confluence	11	11	1		AD	FS	FS		N
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0507A_01	Lower 10 miles, downstream of Long Branch confluence	46	46	0		AD	FS	FS		N
	0507A_02	Upper 20 miles, upstream of Long Branch confluence	27	27	2		SM	FS	FS		N
Dissolved Oxygen grab screening leve	el										
Dissolved Oxygen Grab		Lower 10 miles, downstream of Long Branch confluence	46	46	1		AD	NC	NC		N
	0507A_02	Upper 20 miles, upstream of Long Branch confluence	27	27	2		SM	NC	NC		N
ish Consumption Use											
HH Bioaccumulative Toxics in water											
Multiple Constituents	0507A_01	Lower 10 miles, downstream of Long Branch confluence	8	8			LD	NC	NC		N
	0507A_02	Upper 20 miles, upstream of Long Branch confluence	8	8			LD	NC	NC		N

Segment ID: 0507A	Water body name: Cowleech Fork Sa	bine River (unc	classifie	d water body)					
Water body type: Freshwater S	Stream				Water bo	dy size:	30.0	) N	Iiles
	AU ID Assessment Area (AU)	# of Samples A	. 1	# of Mean of Exc Samples	<u>Dataset</u> <u>Qualifier</u>	2006 <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use									
Nutrient Screening Levels									
Ammonia	0507A_01 Lower 10 miles, downstream of Long Bran confluence	nch 9	9	1	TR	NA	NA		No
	0507A_02 Upper 20 miles, upstream of Long Branch confluence	23	23	2	TR	NA	NA		No
Chlorophyll-a	0507A_02 Upper 20 miles, upstream of Long Branch confluence	22	22	6	TR	NA	NA		No
Nitrate	0507A_01 Lower 10 miles, downstream of Long Bran confluence	och 9	9	4	TR	NA	CS		Yes
	0507A_02 Upper 20 miles, upstream of Long Branch confluence	21	21	2	TR	NA	NA		No
Orthophosphorus	0507A_01 Lower 10 miles, downstream of Long Bran confluence	och 9	9	3	TR	NA	CS		Yes
	0507A_02 Upper 20 miles, upstream of Long Branch confluence	21	21	3	TR	NA	NA		No
Total Phosphorus	0507A_01 Lower 10 miles, downstream of Long Bran confluence	sch 8	8	3	TR	NA	NA		No
	0507A_02 Upper 20 miles, upstream of Long Branch confluence	23	23	1	TR	NA	NA		No

Water b	oody name: Cowleech Fork Sabine	River (u	nclassif	ied wa	ter body)					
1						Water bo	ody size:	. 30.0	) N	Miles
<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	<u>Mean of</u> <u>Samples</u>	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
_										
0507A_01	Lower 10 miles, downstream of Long Branch confluence	8	8		31.0	TR	NA	NA		No
0507A_02	Upper 20 miles, upstream of Long Branch confluence	96	96		70.0	AD	FS	FS		No
0507A_01	Lower 10 miles, downstream of Long Branch confluence	23	23		111.0	AD	FS	FS		No
0507A_02	Upper 20 miles, upstream of Long Branch confluence	11	11		225.0	SM	NS	NS		No
0507A_01	Lower 10 miles, downstream of Long Branch confluence	8	8	0		TR	NA	NA		No
0507A_02	Upper 20 miles, upstream of Long Branch confluence	96	96	5		AD	FS	FS		No
0507A_01	Lower 10 miles, downstream of Long Branch confluence	23	23	4		AD	FS	FS		No
0507A_02	Upper 20 miles, upstream of Long Branch confluence	11	11	2		SM	FS	FS		No
1	0507A_01 0507A_02 0507A_02 0507A_02 0507A_01 0507A_02	AU ID Assessment Area (AU)  0507A_01 Lower 10 miles, downstream of Long Branch confluence 0507A_02 Upper 20 miles, upstream of Long Branch confluence 0507A_01 Lower 10 miles, downstream of Long Branch confluence 0507A_02 Upper 20 miles, upstream of Long Branch confluence 0507A_01 Lower 10 miles, downstream of Long Branch confluence 0507A_02 Upper 20 miles, upstream of Long Branch confluence 0507A_01 Lower 10 miles, downstream of Long Branch confluence 0507A_01 Lower 10 miles, downstream of Long Branch confluence 0507A_01 Lower 10 miles, downstream of Long Branch confluence 0507A_02 Upper 20 miles, upstream of Long Branch confluence	AU ID Assessment Area (AU)  Samples  # of Samples  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence	AU ID Assessment Area (AU) #of Samples Assessed  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence  0507A_02 Upper 20 miles, upstream of Long Branch confluence  0507A_01 Lower 10 miles, downstream of Long Branch confluence	AU ID   Assessment Area (AU)   # of Samples   Assessed   # of Exc	Mean of Samples   Hof Sample	Mater box   Mate	Mater boty size:   Water boty size:   Au   E of Samples   H of Samples   Lower 10 miles, downstream of Long Branch confluence   Upper 20 miles, upstream of Long Branch   Uppe	Mater body size:   30.0   Mean of   Dataset   2006   Integration   Samples   Mean of   Samples   Samples	Name   Water body size:   30.0   Marcology   May   Mean of Samples   Mean of Qualifier   Mean of Qualifier   Mean of Samples   Mean of Samples   Mean of Qualifier   Mean of Qualifier   Mean of Qualifier   Mean of Samples   Mean of Qualifier   Man of Qualifier   Mean of Qualifier   Man of Qualifier

Segment ID: (	0507B Water b	ody name:	Long Branch (unclassif	ied water	r body)							
Water body type:	Freshwater Stream							Water bo	dy size:	8.5	M.	1iles
	<u>AU ID</u>	Assessment Area	a <u>(AU)</u>	<u># of</u> Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use												
Nutrient Screening	Levels											
Nitrate	0507B_01	Entire creek		0	0	0		ID	NA	CS		Yes
Recreation Use												
Bacteria Geomean												
E. coli	0507B_01	Entire creek		30	30			AD	FS	FS		No
Bacteria Single Sam	pple											
E. coli	0507B_01	Entire creek		30	30	5		AD	FS	FS		No

Segment ID:	0507D Water b	ody name: Hickory Creek	(unclassified wa	ter body	)						
Water body type:	Freshwater Stream						Water bo	dy size:	11.5	M	ſiles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ <u>Assessed</u>		Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Recreation Use											
Bacteria Geomean	1										
E. coli	0507D_01	Entire segment	19	19		40.0	AD	FS	FS		No
Bacteria Single Sa	ample										
E. coli	0507D_01	Entire segment	19	19	0		AD	FS	FS		No

Segment ID:	0507E Water b	ody name: Horse Cre	eek (unclassified water	body)							
Water body type:	Freshwater Stream						Water bo	dy size:	12.2	M	liles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> Qualifier	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use											
Bacteria Geomean	1										
E. coli	0507E_01	Entire segment	28	28		57.0	AD	FS	FS		No
Bacteria Single Sa	ample										
E. coli	0507E_01	Entire segment	28	28	0		AD	FS	FS		No

Segment ID:	0507F Water b	oody name: <u>Tidwell Creek (uncl</u>	lassified wate	er body)						
Water body type:	Freshwater Stream					Water bo	ody size:	11.6	Mil	les
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Mean of Exc Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use										
Bacteria Geomean	1									
E. coli	0507F_01	Entire segment	21	21	75.0	AD	FS	FS		No
Bacteria Single Sa	mple									
E. coli	0507F_01	Entire segment	21	21	0	AD	FS	FS		No

Au     Au     Au     Au   Assessment Area (AU)   Assessment Area (	Segment ID: 0507G Water body type: Freshwater Stream		ody name: South Fork of S	mome rayer (une	,14,551110	a mate	<u> 50<b>u</b>jj</u>	Water bo	ody size:	16.6	5 N	liles
Acute Toxic Substances in water  Multiple Constituents 0507G_01 Entire segment 7 7 7 LD NC NC  Chronic Toxic Substances in water  Multiple Constituents 0507G_01 Entire segment 7 7 7 LD NC NC  Dissolved Oxygen grab minimum  Dissolved Oxygen Grab 0507G_01 Entire segment 42 42 5 AD FS FS  Dissolved Oxygen Grab 0507G_01 Entire segment 42 42 15 AD CS CS  Fish Consumption Use  HIH Bioaccumulative Toxics in water  Multiple Constituents 0507G_01 Entire segment 7 7 7 LD NC NC  General Use  Nutrient Screening Levels  Ammonia 0507G_01 Entire segment 7 7 1 TR NA NA  Nitrate 0507G_01 Entire segment 7 7 7 LD TR NA NA  Nitrate 0507G_01 Entire segment 7 7 7 LD TR NA NA  Nitrate 0507G_01 Entire segment 7 7 1 TR NA NA  Na Orthophosphorus 0507G_01 Entire segment 7 7 7 LD TR NA NA  Total Phosphorus 0507G_01 Entire segment 7 7 7 LD TR NA NA  Feercaction Use  Recreation Use  Bacteria Geomean  Feed coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS Sc  Bacteria Single Sample		<u>AU ID</u>	Assessment Area (AU)									<u>Carry</u> <u>Forward</u>
Multiple Constituents         0507G_01         Entire segment         7         7         1.D         NC         NC           Chronic Toxic Substances in water         Multiple Constituents         0507G_01         Entire segment         7         7         1.D         NC         NC           Dissolved Oxygen grab minimum           Dissolved Oxygen grab screening level           Dissolved Oxygen Grab         0507G_01         Entire segment         42         42         15         AD         CS         CS           Fish Consumption Use         HH Bioaccumulative Toxics in water           Multiple Constituents         0507G_01         Entire segment         7         7         1.D         NC         NC           General Use           Nutrient Screening Levels           Ammonia         0507G_01         Entire segment         7         7         1         TR         NA         NA           Nitrate         0507G_01         Entire segment         7         7         0         TR         NA         NA           Total Phosphorus         0507G_01         Entire segment         7         7         1         TR         NA         NA           Recrea	Aquatic Life Use	_										
Chronic Toxic Substances in water   Multiple Constituents   0507G_01   Entire segment   7   7   1   LD   NC   NC	Acute Toxic Substances in water											
Multiple Constituents         0507G_01         Entire segment         7         7         I.D         NC         NC           Dissolved Oxygen grab minimum           Dissolved Oxygen grab screening level         0507G_01         Entire segment         42         42         5         AD         FS         FS           Dissolved Oxygen grab screening level           Dissolved Oxygen Grab         0507G_01         Entire segment         42         42         15         AD         CS         CS           Fish Consumption Use           HH Bioaccumulative Toxics in water           Multiple Constituents         0507G_01         Entire segment         7         7         I.D         NC         NC           General Use           Nutrient Screening Levels           Ammonia         0507G_01         Entire segment         7         7         1         TR         NA         NA           Orthophosphorus         0507G_01         Entire segment         7         7         1         TR         NA         NA           Total Phosphorus         0507G_01         Entire segment         6         6         1         TR         NA         NA	Multiple Constituents	0507G_01	Entire segment	7	7			LD	NC	NC		No
Dissolved Oxygen grab minimum   Dissolved Oxygen Grab   0507G_01   Entire segment   42   42   5   AD   FS   FS	Chronic Toxic Substances in water											
Dissolved Oxygen Grab   0507G_01   Entire segment   42   42   5   AD   FS   FS	Multiple Constituents	0507G_01	Entire segment	7	7			LD	NC	NC		No
Dissolved Oxygen Grab   O507G_01   Entire segment   42   42   15   AD   CS   CS	Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab   0507G_01   Entire segment   42   42   15   AD   CS   CS     Fish Consumption Use     Fish Constituents   Toxics in water   Multiple Constituents   0507G_01   Entire segment   7   7   1   TR   NA   NA     Nutrient Screening Levels   TR   NA   NA     Nitrate   0507G_01   Entire segment   7   7   1   TR   NA   NA     Nitrate   0507G_01   Entire segment   7   7   1   TR   NA   NA     Orthophosphorus   0507G_01   Entire segment   7   7   1   TR   NA   NA     NA   Total Phosphorus   0507G_01   Entire segment   7   7   1   TR   NA   NA     Recreation Use   TR   NA   NA     Recreation Use   TR   NA   NA     Fecal coliform   0507G_01   Entire segment   20   20   281.0   AD   NS   NS   5c     Bacteria Single Sample   TR   NA   NA     NA   NA   NA   NA   NA     NA   NA			Entire segment	42	42	5		AD	FS	FS		No
Fish Consumption Use												
HH Bioaccumulative Toxics in water  Multiple Constituents 0507G_01 Entire segment 7 7 7 LD NC NC  General Use  Nutrient Screening Levels  Ammonia 0507G_01 Entire segment 7 7 1 TR NA NA NA  Nitrate 0507G_01 Entire segment 7 7 0 TR NA NA  Orthophosphorus 0507G_01 Entire segment 7 7 1 TR NA NA  Total Phosphorus 0507G_01 Entire segment 7 7 T 1 TR NA NA  Recreation Use  Bacteria Geomean  Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	Dissolved Oxygen Grab	0507G_01	Entire segment	42	42	15		AD	CS	CS		No
Multiple Constituents         0507G_01         Entire segment         7         7         LD         NC         NC           General Use           Nutrient Screening Levels           Ammonia         0507G_01         Entire segment         7         7         1         TR         NA         NA           Nitrate         0507G_01         Entire segment         7         7         0         TR         NA         NA           Orthophosphorus         0507G_01         Entire segment         7         7         1         TR         NA         NA           Recreation Use         Bacteria Geomean         Segment         20         20         281.0         AD         NS         NS         5c           Bacteria Single Sample         Source Single	Fish Consumption Use	_										
Nutrient Screening Levels	HH Bioaccumulative Toxics in water											
Nutrient Screening Levels           Ammonia         0507G_01         Entire segment         7         7         1         TR         NA         NA           Nitrate         0507G_01         Entire segment         7         7         0         TR         NA         NA           Orthophosphorus         0507G_01         Entire segment         7         7         1         TR         NA         NA           Total Phosphorus         0507G_01         Entire segment         6         6         1         TR         NA         NA           Recreation Use           Bacteria Geomean         Fecal coliform         0507G_01         Entire segment         20         20         281.0         AD         NS         NS         5c           Bacteria Single Sample         Sample<	Multiple Constituents	0507G_01	Entire segment	7	7			LD	NC	NC		No
Ammonia 0507G_01 Entire segment 7 7 1 TR NA NA Nitrate 0507G_01 Entire segment 7 7 0 TR NA NA Orthophosphorus 0507G_01 Entire segment 7 7 1 TR NA NA Total Phosphorus 0507G_01 Entire segment 6 6 1 TR NA NA  Recreation Use  Bacteria Geomean Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	General Use	_										
Nitrate 0507G_01 Entire segment 7 7 0 TR NA NA Orthophosphorus 0507G_01 Entire segment 7 7 1 TR NA NA Total Phosphorus 0507G_01 Entire segment 6 6 1 TR NA NA  Recreation Use  Bacteria Geomean Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	<b>Nutrient Screening Levels</b>											
Orthophosphorus 0507G_01 Entire segment 7 7 1 TR NA NA Total Phosphorus 0507G_01 Entire segment 6 6 1 TR NA NA  Recreation Use  Bacteria Geomean Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	Ammonia	0507G_01	Entire segment	7	7	1		TR	NA	NA		No
Total Phosphorus 0507G_01 Entire segment 6 6 1 TR NA NA  Recreation Use  Bacteria Geomean  Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	Nitrate	0507G_01	Entire segment	7	7	0		TR	NA	NA		No
Recreation Use  Bacteria Geomean  Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	Orthophosphorus	0507G_01	Entire segment	7	7	1		TR	NA	NA		No
Bacteria Geomean  Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	Total Phosphorus	0507G_01	Entire segment	6	6	1		TR	NA	NA		No
Fecal coliform 0507G_01 Entire segment 20 20 281.0 AD NS NS 5c  Bacteria Single Sample	Recreation Use											
Bacteria Single Sample	Bacteria Geomean											
Bacteria Single Sample	Fecal coliform	0507G_01	Entire segment	20	20		281.0	AD	NS	NS	5c	No
Fecal coliform 0507G_01 Entire segment 20 20 7 AD CN CN	Bacteria Single Sample	_ <del>-</del>	-									
	Fecal coliform	0507G_01	Entire segment	20	20	7		AD	CN	CN		No

Water body type: Freshwater Stream	1						Water bo	dy size:	7.0	M	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use	_										
Acute Toxic Substances in water											
Aluminum	0507H_01	Entire creek	8	8	1		LD	NC	NC		No
Multiple Constituents	0507H_01	Entire creek	8	8	0		LD	NC	NC		No
Chronic Toxic Substances in water											
Multiple Constituents	0507H_01	Entire creek	8	8			LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0507H_01	Entire creek	46	46	4		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0507H_01	Entire creek	46	46	13		AD	CS	CS		No
Fish Consumption Use	_										
HH Bioaccumulative Toxics in water											
Multiple Constituents	0507H_01	Entire creek	8	8			LD	NC	NC		No
General Use	_										
Nutrient Screening Levels											
Ammonia	0507H 01	Entire creek	9	9	0		TR	NA	NA		No
Nitrate	0507H 01	Entire creek	9	9	0		TR	NA	NA		No
Orthophosphorus		Entire creek	9	9	0		TR	NA	NA		No
Total Phosphorus		Entire creek	8	8	0		TR	NA	NA		No
Recreation Use	_		ŭ	-							
Bacteria Geomean	_										
Fecal coliform	0507H 01	Entire creek	23	23		45.0	AD	FS	FS		No
Bacteria Single Sample	323,11_01	Zimit oron	23	23		13.0	111)	10	1.0		110
Fecal coliform	0507H 01	Entire creek	23	23	1		AD	FS	FS		No
	<del>-</del>		23		-			-~	- 5		1.0

				11			Water bo	•	8.0		liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forwar</u>
uatic Life Use											
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0508_01	Lower 3 miles of segment	45	45	4		AD	FS	NS	5a	Υe
	0508_02	2 mile reach near Western Avenue	0	0	0		ID	NA	NS	5a	Ye
	0508_03	1 mile reach near Green Avenue	0	0	0		ID	NA	NS	5a	Ye
	0508_04	Upper 2 miles of segment	0	0	0		ID	NA	NS	5a	Y
Dissolved Oxygen grab screening lev	el										
Dissolved Oxygen Grab	0508_01	Lower 3 miles of segment	45	45	8		AD	CS	CS		N
	0508_02	2 mile reach near Western Avenue	0	0	0		ID	NA	CS		Y
	0508_03	1 mile reach near Green Avenue	0	0	0		ID	NA	CS		Y
	0508_04	Upper 2 miles of segment	0	0	0		ID	NA	CS		Y
eneral Use											
High pH											
рН	0508_01	Lower 3 miles of segment	45	45	0		AD	FS	FS		N
Low pH											
рН	0508 01	Lower 3 miles of segment	45	45	0		AD	FS	FS		N
•	0508 04	Upper 2 miles of segment	0	0			ID	NA	CN		Y
Nutrient Screening Levels											
Ammonia	0508_01	Lower 3 miles of segment	8	8	1		TR	NA	NA		N
Nitrate	0508_01	Lower 3 miles of segment	40	40	2		AD	NC	NC		N
Orthophosphorus	0508 01	Lower 3 miles of segment	37	37	3		AD	NC	NC		N
Water Temperature	_		-								
Temperature	0508 01	Lower 3 miles of segment	45	45	0		AD	FS	FS		N
-	_										

Water body type: Tidal Stream  AU	ID Assessment Area (AU)	<u># of</u>	#_			Water bo	ody size:	8.0	IV.	Iiles
<u>AL</u>	ID Assessment Area (AU)		#				$\overline{}$			
		<u>Samples</u>	Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Recreation Use										
Bacteria Geomean										
Enterococcus 050	3_01 Lower 3 miles of segment	19	19		68.0	AD	NS	NS	5a	No
Fecal coliform 050	3_01 Lower 3 miles of segment	44	44		101.0	SM	FS	FS		No
050	3_02 2 mile reach near Western Avenue	0	0			ID	NA	NS	5a	Yes
050	3_03 1 mile reach near Green Avenue	0	0			ID	NA	NS	5a	Yes
050	3_04 Upper 2 miles of segment	0	0			ID	NA	NS	5a	Yes
Bacteria Single Sample										
Enterococcus 050	3_01 Lower 3 miles of segment	19	19	8		AD	NS	NS	5a	No
Fecal coliform 050	3_01 Lower 3 miles of segment	44	44	10		SM	FS	FS		No
050	3_02 2 mile reach near Western Avenue	0	0	0		ID	NA	NS	5a	Yes
050	3_03 1 mile reach near Green Avenue	0	0	0		ID	NA	NS	5a	Yes
050	3_04 Upper 2 miles of segment	0	0	0		ID	NA	NS	5a	Yes

ater body type: Freshwater Strea	m			,,			Water b	·			liles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> Forward
quatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	0508A_01	Entire bayou above tidal	5	5	4		LD	NS	NS	5a	No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0508A_01	Entire bayou above tidal	5	5	4		LD	NS	NS	5a	No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab		Entire bayou above tidal	45	45	13		SM	NS	NS		No
Dissolved Oxygen grab screening leve	l										
Dissolved Oxygen Grab	0508A_01	Entire bayou above tidal	45	45	23		SM	CS	CS		No
eneral Use											
<b>Nutrient Screening Levels</b>											
Ammonia	0508A_01	Entire bayou above tidal	8	8	1		TR	NA	NA		No
Nitrate	0508A_01	Entire bayou above tidal	40	40	0		AD	NC	NC		No
Orthophosphorus	0508A_01	Entire bayou above tidal	37	37	3		AD	NC	NC		No
ecreation Use											
Bacteria Geomean											
Enterococcus	0508A_01	Entire bayou above tidal	19	19		105.0	AD	NS	NS	5a	No
Fecal coliform	0508A 01	Entire bayou above tidal	44	44		127.0	SM	FS	FS		No
Bacteria Single Sample	_	,									
Enterococcus	0508A_01	Entire bayou above tidal	19	19	9		AD	NS	NS	5a	No
Fecal coliform	0508A_01	Entire bayou above tidal	44	44	8		SM	FS	FS		No

Segment ID:	0508B	Water b	ody name:	Gum Gully (unclassifie	d water b	oody)							
Water body type:	Freshwater Stream	ı	·						Water bo	dy size:	3.5	M	Iiles
		<u>AU ID</u>	Assessment Are	a (AU)	<u># of</u> Samples	# Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> Forward
Aquatic Life Use		_											
Dissolved Oxygen g	grab minimum												
Dissolved Oxyger	n Grab	0508B_01	Entire creek		0	0	0		ID	NA	NS	5a	Yes
Recreation Use		_											
Bacteria Geomean													
E. coli		0508B_01	Entire creek		0	0			ID	NA	NS	5a	Yes
Bacteria Single San	mple												
E. coli		0508B_01	Entire creek		0	0	0		ID	NA	NS	5a	Yes

Segment ID: 0508C	Water b	ody name:	Hudson Gully (unclassing	fied wate	er body)							
Water body type: Tidal Stream		·	•		• ,			Water bo	ody size:	0.5	M	Iiles
	<u>AU ID</u>	Assessment Are	ea (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
1												
Aquatic Life Use	_											
Dissolved Oxygen grab minimum												
Dissolved Oxygen Grab	0508C_01	Entire creek		10	10	6		TR	NA	NS	5a	Yes
Dissolved Oxygen grab screening level												
Dissolved Oxygen Grab	0508C_01	Entire creek		10	10	6		TR	NA	CS		Yes
General Use	_											
<b>Nutrient Screening Levels</b>												
Ammonia	0508C_01	Entire creek		2	2	0		ID	NA	NA		No
Nitrate	0508C_01	Entire creek		6	6	0		LD	NC	NC		No
Orthophosphorus	0508C_01	Entire creek		6	6	3		LD	CS	CS		No
Recreation Use	_											
Bacteria Geomean												
Fecal coliform	0508C_01	Entire creek		10	10		1,111.0	TR	NA	NS	5a	Yes
Bacteria Single Sample												
Fecal coliform	0508C_01	Entire creek		10	10	10		TR	NA	NA		No

Segment ID: 0509	Water l	body name: Murvaul Lake									
Water body type: Reservoir							Water bo	dy size:	3,82	27.0 A	Acres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_										
Acute Toxic Substances in water											
Multiple Constituents	0509_01	Entire reservoir	7	7	0		LD	NC	NC		No
Chronic Toxic Substances in water											
Multiple Constituents	0509_01	Entire reservoir	7	7			LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0509_01	Entire reservoir	32	32	0		AD	FS	FS		No
Dissolved Oxygen grab screening leve	1										
Dissolved Oxygen Grab	0509_01	Entire reservoir	32	32	3		AD	NC	NC		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0509_01	Entire reservoir	3	3	0		ID	NA	NA		No
Fish Consumption Use											
HH Bioaccumulative Toxics in water	•										
Multiple Constituents	0509_01	Entire reservoir	7	7			LD	NC	NC		No

Segment ID: 0509	Water b	body name: <u>Murvaul Lake</u>									
Water body type: Reservoir							Water bo	ody size:	: 3,82	27.0 A	Acres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use											
Dissolved Solids											
Chloride	0509_01	Entire reservoir	34	34		18.0	AD	FS	FS		No
Sulfate	0509_01	Entire reservoir	34	34		20.0	AD	FS	FS		No
Total Dissolved Solids	0509_01	Entire reservoir	36	36		117.0	AD	FS	FS		No
High pH											
рН	0509_01	Entire reservoir	32	32	1		AD	FS	FS		No
Low pH											
pH	0509_01	Entire reservoir	32	32	0		AD	FS	FS		No
<b>Nutrient Screening Levels</b>											
Ammonia	0509_01	Entire reservoir	32	32	2		AD	NC	NC		No
Chlorophyll-a	0509_01	Entire reservoir	34	34	16		AD	CS	CS		No
Nitrate	0509_01	Entire reservoir	34	34	0		AD	NC	NC		No
Orthophosphorus	0509_01	Entire reservoir	34	34	0		AD	NC	NC		No
Total Phosphorus	0509_01	Entire reservoir	32	32	0		AD	NC	NC		No
Water Temperature											
Temperature	0509_01	Entire reservoir	32	32	0		AD	FS	FS		No

egment ID: 0509 (ater body type: Reservoir	vv alti l	oody name: Murvaul Lake					Water be	ody size:	3,827	7.0 A	cres
, <b>, , ,</b>	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carr</u> <u>Forwa</u>
ublic Water Supply Use											
Finished Drinking Water Dissolv	ed Solids average										
Multiple Constituents	9	Entire reservoir					OE	NC	NC		1
Finished Drinking Water MCLs	_										
Multiple Constituents	0509_01	Entire reservoir					OE	FS	FS		
Finished Drinking Water MCLs	Concern										
Multiple Constituents	0509_01	Entire reservoir					OE	NC	NC		
Surface Water Dissolved Solids a	verage										
Chloride	0509_01	Entire reservoir	34	34		18.0	AD	NC	NC		
Sulfate	0509_01	Entire reservoir	34	34		20.0	AD	NC	NC		
Total Dissolved Solids	0509_01	Entire reservoir	36	36		117.0	AD	NC	NC		
Surface Water HH criteria for P	WS average										
Fluoride	0509_01	Entire reservoir	30	30			AD	FS	FS		
Multiple Constituents	0509_01	Entire reservoir	8	7			LD	NC	NC		
ecreation Use											
Bacteria Geomean											
E. coli	0509_01	Entire reservoir	29	29		4.0	AD	FS	FS		
Fecal coliform	0509_01	Entire reservoir	5	5		20.0	LD	NC	NC		
Bacteria Single Sample											
E. coli	0509_01	Entire reservoir	29	29	0		AD	FS	FS		
Fecal coliform	0509_01	Entire reservoir	5	5	1		LD	NC	NC		

Segment ID: 0510 Vater body type: Reservoir	water b	oody name: <u>Lake Cherokee</u>					Water be	ody size	: 3,98	81.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carr</u> Forwa
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0510 01	Lower 2352 acres of reservoir	1	1	0		ID	NA	NA		N
Fig. 2 constitutions	0510 02		1	1	0		ID	NA	NA		1
Chronic Toxic Substances in water	r	••									
Multiple Constituents	0510 01	Lower 2352 acres of reservoir	1	1			ID	NA	NA		-
•	0510_02	Upper 1629 acres of reservoir	1	1			ID	NA	NA		
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0510_01	Lower 2352 acres of reservoir	46	46	0		AD	FS	FS		
	0510_02	Upper 1629 acres of reservoir	43	43	0		AD	FS	FS		
Dissolved Oxygen grab screening l	level										
Dissolved Oxygen Grab	0510_01	Lower 2352 acres of reservoir	46	46	0		AD	NC	NC		
	0510_02	Upper 1629 acres of reservoir	43	43	6		AD	CS	CS		
<b>Toxic Substances in sediment</b>											
Manganese	0510_01	Lower 2352 acres of reservoir	2	2	1		ID	NA	NA		
	0510_02	Upper 1629 acres of reservoir	2	2	1		ID	NA	NA		
Multiple Constituents	0510_01	Lower 2352 acres of reservoir	2	2	0		ID	NA	NA		
	0510_02	Upper 1629 acres of reservoir	2	2	0		ID	NA	NA		
Fish Consumption Use											
HH Bioaccumulative Toxics in wa	ter										
Multiple Constituents	0510 01	Lower 2352 acres of reservoir	3	2			ID	NA	NA		
•	0510_02	Upper 1629 acres of reservoir	3	2			ID	NA	NA		]

Vater body type: Reservoir							Water bo	dy size:	3,98	31.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
General Use											
Dissolved Solids											
Chloride	0510 01	Lower 2352 acres of reservoir	00	00		140	A.D.	EC	EC		No
Chloride	0510_01		88 88	88 88		14.0 14.0	AD AD	FS FS	FS FS		No No
Sulfate	0510_02	**		88							
Surface	_	Upper 1629 acres of reservoir	88 88	88		16.0 16.0	AD AD	FS FS	FS FS		No No
Total Dissolved Solids	0510_02	Lower 2352 acres of reservoir		95		94.0	AD	FS	FS		No
Total Dissolved Solids	_	Upper 1629 acres of reservoir	95 95	95 95		94.0	AD AD	FS	FS		No
High pH	0010_02	opper 1025 deres of reservoir	73	70		<b>7</b> 0	110	15	10		110
рН	0510 01	Lower 2352 acres of reservoir	47	47	2		AD	FS	FS		No
P	_	Upper 1629 acres of reservoir	45	45	1		AD	FS	FS		N
Low pH	_										
pН	0510 01	Lower 2352 acres of reservoir	47	47	3		AD	FS	FS		No
•	0510_02	Upper 1629 acres of reservoir	45	45	4		AD	FS	FS		No
<b>Nutrient Screening Levels</b>											
Ammonia	0510_01	Lower 2352 acres of reservoir	16	16	0		AD	NC	NC		No
	0510_02	Upper 1629 acres of reservoir	16	16	1		AD	NC	NC		N
Chlorophyll-a	0510_01	Lower 2352 acres of reservoir	30	30	0		AD	NC	NC		No
	0510_02	Upper 1629 acres of reservoir	28	28	1		AD	NC	NC		No
Nitrate	0510_01	Lower 2352 acres of reservoir	46	46	0		AD	NC	NC		No
	0510_02	Upper 1629 acres of reservoir	44	44	0		AD	NC	NC		No
Orthophosphorus	0510_01	Lower 2352 acres of reservoir	43	43	1		AD	NC	NC		No
	0510_02	Upper 1629 acres of reservoir	41	41	1		AD	NC	NC		No
Total Phosphorus	0510_01	Lower 2352 acres of reservoir	15	15	0		AD	NC	NC		No
	0510_02	Upper 1629 acres of reservoir	15	15	0		AD	NC	NC		No
Water Temperature											
Temperature	0510_01	Lower 2352 acres of reservoir	47	47	0		AD	FS	FS		No
	0510_02	Upper 1629 acres of reservoir	45	45	0		AD	FS	FS		No

	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>		t of Mean of Exc Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	Imp Ca Category For
ublic Water Supply Use									
Finished Drinking Water Dissolv	ved Solids average								
Multiple Constituents	0510 01	Lower 2352 acres of reservoir				OE	NC	NC	
wuttpic Constituents	0510_01	Upper 1629 acres of reservoir				OE OE	NC NC	NC NC	
Finished Drinking Water MCLs	_	**				OL.	110	110	
Multiple Constituents		Lower 2352 acres of reservoir				OE	FS	FS	
	0510 02					OE	FS	FS	
Finished Drinking Water MCLs	Concern	••							
Multiple Constituents	0510_01	Lower 2352 acres of reservoir				OE	NC	NC	
	0510_02	Upper 1629 acres of reservoir				OE	NC	NC	
Surface Water Dissolved Solids a	average								
Chloride	0510_01	Lower 2352 acres of reservoir	88	88	14.0	AD	NC	NC	
	0510_02	Upper 1629 acres of reservoir	88	88	14.0	AD	NC	NC	
Sulfate	0510_01	Lower 2352 acres of reservoir	88	88	16.0	AD	NC	NC	
	0510_02	Upper 1629 acres of reservoir	88	88	16.0	AD	NC	NC	
Total Dissolved Solids	0510_01	Lower 2352 acres of reservoir	95	95	94.0	AD	NC	NC	
	0510_02	Upper 1629 acres of reservoir	95	95	94.0	AD	NC	NC	
Surface Water HH criteria for P	WS average								
Fluoride	0510_01	Lower 2352 acres of reservoir	86	86		AD	FS	FS	
	0510_02	Upper 1629 acres of reservoir	86	86		AD	FS	FS	
Multiple Constituents	0510_01	Lower 2352 acres of reservoir	3	2		ID	NA	NA	
	0510_02	Upper 1629 acres of reservoir	3	2		ID	NA	NA	

Segment ID: 0510	Water body name: <u>Lake Cherokee</u>									
Water body type: Reservoir	•					Water bo	dy size:	3,98	31.0 A	cres
	AU ID Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use										
Bacteria Geomean										
E. coli	0510_01 Lower 2352 acres of reservoir	37	37		4.0	AD	FS	FS		No
	0510_02 Upper 1629 acres of reservoir	39	39		6.0	AD	FS	FS		No
Fecal coliform	0510_01 Lower 2352 acres of reservoir	4	4		4.0	LD	NC	NC		No
	0510_02 Upper 1629 acres of reservoir	4	4		6.0	LD	NC	NC		No
Bacteria Single Sample										
E. coli	0510_01 Lower 2352 acres of reservoir	37	37	0		AD	FS	FS		No
	0510_02 Upper 1629 acres of reservoir	39	39	1		AD	FS	FS		No
Fecal coliform	0510_01 Lower 2352 acres of reservoir	4	4	0		LD	NC	NC		No
	0510_02 Upper 1629 acres of reservoir	4	4	0		LD	NC	NC		No

Segment ID: 0511	Water b	oody name: Cow Bayou Tidal									
Water body type: Tidal Stream							Water bo	ody size:	20.0	) M	⁄Iiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
Aquatic Life Use											
Dissolved Oxygen 24hr average											
Dissolved Oxygen 24hr	0511_01	Lower 5 miles	21	21	3		AD	FS	FS		No
	0511_02	6 mile reach near FM 105	20	20	11		AD	NS	NS	5a	No
	0511_03	5 mile reach near FM 1442 (north crossing)	5	5	5		LD	NS	NS	5a	No
Dissolved Oxygen 24hr minimum											
Dissolved Oxygen 24hr	0511_01	Lower 5 miles	21	21	2		AD	FS	FS		No
	0511_02	6 mile reach near FM 105	20	20	8		AD	NS	NS	5a	No
	0511_03	5 mile reach near FM 1442 (north crossing)	5	5	5		LD	NS	NS	5a	No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0511_01	Lower 5 miles	69	69	3		SM	FS	FS		No
	0511_02	6 mile reach near FM 105	24	24	5		SM	NS	NS		No
	0511_03	5 mile reach near FM 1442 (north crossing)	44	44	18		SM	NS	NS		No
	0511_04	Upper 4 miles	0	0	0		ID	NA	NS	5a	Yes
Dissolved Oxygen grab screening leve	el										
Dissolved Oxygen Grab	0511_01	Lower 5 miles	69	69	9		SM	CS	CS		No
	0511_02	6 mile reach near FM 105	24	24	13		SM	CS	CS		No
	0511_03	5 mile reach near FM 1442 (north crossing)	44	44	22		SM	CS	CS		No
	0511_04	Upper 4 miles	0	0	0		ID	NA	CS		Yes

Water body type: Tidal Stream							Water bo	ody size:	20.0	) N	Iiles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwar</u>
General Use											
High pH											
pН	0511 01	Lower 5 miles	69	69	0		AD	FS	FS		Ne
r	_	6 mile reach near FM 105	24	24	0		AD	FS	FS		N
	0511_03	5 mile reach near FM 1442 (north crossing)	44	44	0		AD	FS	FS		N
Low pH											
pН	0511_01	Lower 5 miles	69	69	1		AD	FS	FS		N
	0511_02	6 mile reach near FM 105	24	24	3		AD	FS	FS		N
	0511_03	5 mile reach near FM 1442 (north crossing)	44	44	6		AD	CN	CN		N
	0511_04	Upper 4 miles	0	0	0		ID	NA	NS	5a	Y
<b>Nutrient Screening Levels</b>											
Ammonia	0511_01	Lower 5 miles	32	32	2		AD	NC	NC		1
	0511_02	6 mile reach near FM 105	24	24	0		AD	NC	NC		1
	0511_03	5 mile reach near FM 1442 (north crossing)	8	8	0		TR	NA	NA		1
Chlorophyll-a	0511_01	Lower 5 miles	24	24	3		AD	NC	NC		1
	0511_02	6 mile reach near FM 105	23	23	5		AD	NC	NC		1
Nitrate	0511_01	Lower 5 miles	64	64	4		AD	NC	NC		1
	0511_02	6 mile reach near FM 105	24	24	0		AD	NC	NC		N
	0511_03	5 mile reach near FM 1442 (north crossing)	40	40	0		AD	NC	NC		1
Orthophosphorus	0511_01	Lower 5 miles	59	59	0		AD	NC	NC		N
	0511_02	6 mile reach near FM 105	22	22	0		AD	NC	NC		N
	0511_03	5 mile reach near FM 1442 (north crossing)	37	37	0		AD	NC	NC		1
Total Phosphorus	0511_01	Lower 5 miles	23	23	0		AD	NC	NC		N
	0511_02	6 mile reach near FM 105	23	23	0		AD	NC	NC		N
Water Temperature											
Temperature	0511_01	Lower 5 miles	69	69	0		AD	FS	FS		N
	0511_02	6 mile reach near FM 105	24	24	0		AD	FS	FS		N
	0511_03	5 mile reach near FM 1442 (north crossing)	44	44	0		AD	FS	FS		N

Segment ID: 0511	Water body name: Cow Bayou Tidal									
Water body type: Tidal Stream						Water b	ody size	: 20.0	0 N	⁄Iiles
	AU ID Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Recreation Use										
Bacteria Geomean										
Enterococcus	0511_01 Lower 5 miles	19	19		50.0	AD	NS	NS	5a	No
	0511_03 5 mile reach near FM 1442 (north crossing)	19	19		88.0	AD	NS	NS	5a	No
Fecal coliform	0511_01 Lower 5 miles	44	44		114.0	SM	FS	FS		No
	0511_03 5 mile reach near FM 1442 (north crossing)	44	44		100.0	SM	FS	FS		No
	0511_04 Upper 4 miles	0	0			ID	NA	NS	5a	Yes
Bacteria Single Sample										
Enterococcus	0511_01 Lower 5 miles	19	19	6		AD	CN	CN		No
	0511_03 5 mile reach near FM 1442 (north crossing)	19	19	6		AD	CN	CN		No
Fecal coliform	0511_01 Lower 5 miles	44	44	6		SM	FS	FS		No
	0511_03 5 mile reach near FM 1442 (north crossing)	44	44	6		SM	FS	FS		No
	0511_04 Upper 4 miles	0	0	0		ID	NA	CN		Yes

Segment ID: 0511A	Water body name: Cow Bayou Above T	<u>'idal (unclas</u>	sified w	<u>vater b</u>	<u>ody)</u>					
Water body type: Freshwater Str	ream					Water bo	dy size:	10.6	) N	liles
	AU ID Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use										
Dissolved Oxygen grab minimum										
Dissolved Oxygen Grab	0511A_02 Upper 5.3 miles of above-tidal reach	0	0	0		ID	NA	NS	5a	Yes
Dissolved Oxygen grab screening le	evel									
Dissolved Oxygen Grab	0511A_02 Upper 5.3 miles of above-tidal reach	0	0	0		ID	NA	CS		Yes
Recreation Use										
Bacteria Single Sample										
Fecal coliform	0511A_01 Lower 5.3 miles of above-tidal reach	0	0	0		ID	NA	CN		Yes

Segment ID: 0511B	Water l	oody name:	Coon Bayou (unclassifi	ied water	body)							
Water body type: Tidal Stream								Water bo	ody size:	4.7	N	∕Iiles
	<u>AU ID</u>	Assessment Area	<u>a (AU)</u>	<u># of</u> <u>Samples</u>	<u>#</u> <u>Assessed</u>	# of <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum												
Dissolved Oxygen Grab	0511B_01	Entire tidal reach	h	0	0	0		ID	NA	NS	5a	Yes
Dissolved Oxygen grab screening level												
Dissolved Oxygen Grab	0511B_01	Entire tidal reach	h	0	0	0		ID	NA	CS		Yes
Recreation Use	_											
Bacteria Geomean												
Fecal coliform	0511B_01	Entire tidal reach	h	0	0			ID	NA	NS	5a	Yes
Bacteria Single Sample												
Fecal coliform	0511B_01	Entire tidal reach	h	0	0	0		ID	NA	NS	5a	Yes

Segment ID: 0511C	Water b	ody name: Cole Creek (unclassified	l water b	ody)							
Water body type: Tidal Stream		•		• -			Water bo	ody size:	9.5	M	Iiles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> Qualifier	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_										
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0511C_01	Entire tidal reach	10	10	0		TR	NA	NS	5a	Yes
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0511C_01	Entire tidal reach	10	10	1		TR	NA	CS		Yes
General Use	_										
<b>Nutrient Screening Levels</b>											
Ammonia	0511C_01	Entire tidal reach	2	2	0		ID	NA	NA		No
Nitrate	0511C_01	Entire tidal reach	7	7	0		LD	NC	NC		No
Orthophosphorus	0511C_01	Entire tidal reach	6	6	0		LD	NC	NC		No
Recreation Use	_										
Bacteria Geomean											
Fecal coliform	0511C_01	Entire tidal reach	10	10		160.0	TR	NA	NA		No
Bacteria Single Sample											
Fecal coliform	0511C_01	Entire tidal reach	10	10	2		TR	NA	NS	5a	Yes

Segment ID: 0511E	Water b	ody name: <u>Terry</u>	Gully (unclassified	d water	body)							
Water body type: Freshwater Stream	l							Water b	ody size:	8.6	N.	ſiles
	<u>AU ID</u>	Assessment Area (AU)		# of Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use												
Dissolved Oxygen grab minimum	_											
Dissolved Oxygen Grab  Dissolved Oxygen grab screening level	0511E_01	Entire creek		6	6	0		TR	NA	CN		Yes
Dissolved Oxygen Grab	0511E_01	Entire creek		6	6	0		TR	NA	CS		Yes
General Use	_											
<b>Nutrient Screening Levels</b>												
Ammonia	0511E_01	Entire creek		1	1	0		ID	NA	NA		No
Nitrate	0511E_01	Entire creek		2	2	0		ID	NA	NA		No
Orthophosphorus	0511E_01	Entire creek		4	4	2		LD	CS	CS		No
Recreation Use	_											
Bacteria Geomean												
Fecal coliform	0511E_01	Entire creek		6	6		454.0	LD	CN	NS	5a	Yes
Bacteria Single Sample												
Fecal coliform	0511E_01	Entire creek		6	6	3		LD	CN	NS	5a	Yes

ter body type: Reservoir	41175	Assessment Area (AU)	# of Samples	#_ Assessed	# of	Mean of	Dataset	<u>2006</u>	Integ	190.0 Acres
	<u>AU ID</u>	Assessment Area (AU)	Samples	Assessed	Exc	<u>Samples</u>	<u>Qualifier</u>	<u>Supp</u>	<u>Supp</u>	<u>Category</u> <u>For</u>
uatic Life Use										
Acute Toxic Substances in water										
Multiple Constituents	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	4	4	0		LD	NC	NC	
	0512_02	Caney Creek arm, centering on FM 515	4	4	0		LD	NC	NC	
	0512_03	Running Creek cove, centering on FM 2966	1	1	0		ID	NA	NA	
	0512_04	Lake Fork Creek arm, centering on FM 515	4	4	0		LD	NC	NC	
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	1	1	0		ID	NA	NA	
Chronic Toxic Substances in water										
Multiple Constituents	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	4	4	0		LD	NC	NC	
	0512_02	Caney Creek arm, centering on FM 515	4	4	0		LD	NC	NC	
	0512_03	Running Creek cove, centering on FM 2966	1	1			ID	NA	NA	
	0512_04	Lake Fork Creek arm, centering on FM 515	4	4	0		LD	NC	NC	
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	1	1			ID	NA	NA	
Dissolved Oxygen 24hr average										
Dissolved Oxygen 24hr	0512_03	Running Creek cove, centering on FM 2966	4	4	0		LD	NC	NC	
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	2	2	0		ID	NA	NA	
Dissolved Oxygen 24hr minimum										
Dissolved Oxygen 24hr	0512_03	Running Creek cove, centering on FM 2966	4	4	0		LD	NC	NC	
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	2	2	0		ID	NA	NA	

0512_01 0512_02 0512_03 0512_04 0512_05  vel 0512_01 0512_02 0512_03 0512_03	Running Creek cove, centering on FM 2966	# of Samples  63  60 10 60 24  63  60 10	#	# of Exc  1 0 1 0 0 6	Mean of Samples	Dataset Qualifier  AD  AD  TR  AD  AD  AD	FS FS NA FS FS NC	FS FS NA FS FS NC	Imp Category	Carry Forwa
0512_02 0512_03 0512_04 0512_05 vel 0512_01 0512_02 0512_03	dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966 Lake Fork Creek arm, centering on FM 515 Uppermost 5120 acres of Lake Fork Creek arm  Lowermost 5120 acres of reservoir, adjacent to dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	60 10 60 24 63	60 10 60 24	0 1 0 0		AD TR AD AD	FS NA FS FS	FS NA FS FS		Ne Ne Ne
0512_02 0512_03 0512_04 0512_05 vel 0512_01 0512_02 0512_03	dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966 Lake Fork Creek arm, centering on FM 515 Uppermost 5120 acres of Lake Fork Creek arm  Lowermost 5120 acres of reservoir, adjacent to dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	60 10 60 24 63	60 10 60 24	0 1 0 0		AD TR AD AD	FS NA FS FS	FS NA FS FS		Ne Ne Ne
0512_02 0512_03 0512_04 0512_05 vel 0512_01 0512_02 0512_03	dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966 Lake Fork Creek arm, centering on FM 515 Uppermost 5120 acres of Lake Fork Creek arm  Lowermost 5120 acres of reservoir, adjacent to dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	60 10 60 24 63	60 10 60 24	0 1 0 0		AD TR AD AD	FS NA FS FS	FS NA FS FS		N N N
0512_03 0512_04 0512_05 vel 0512_01 0512_02 0512_03	Running Creek cove, centering on FM 2966 Lake Fork Creek arm, centering on FM 515 Uppermost 5120 acres of Lake Fork Creek arm  Lowermost 5120 acres of reservoir, adjacent to dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	10 60 24 63 60	10 60 24 63	1 0 0		TR AD AD	NA FS FS	NA FS FS		N N N
0512_04 0512_05 wel 0512_01 0512_02 0512_03	Lake Fork Creek arm, centering on FM 515 Uppermost 5120 acres of Lake Fork Creek arm  Lowermost 5120 acres of reservoir, adjacent to dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	60 24 63 60	60 24 63	0 0		AD AD	FS FS	FS FS		N N
0512_05  vel  0512_01  0512_02  0512_03	Uppermost 5120 acres of Lake Fork Creek arm  Lowermost 5120 acres of reservoir, adjacent to dam  Caney Creek arm, centering on FM 515  Running Creek cove, centering on FM 2966	<ul><li>24</li><li>63</li><li>60</li></ul>	63	6		AD	FS	FS		1
0512_01 0512_02 0512_03	Lowermost 5120 acres of reservoir, adjacent to dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	63 60	63	6						
0512_01 0512_02 0512_03	dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	60				AD	NC	NC		]
0512_02 0512_03	dam Caney Creek arm, centering on FM 515 Running Creek cove, centering on FM 2966	60				AD	NC	NC		
0512_03	Running Creek cove, centering on FM 2966		60	4						
_		10		4		AD	NC	NC		
0512 04		10	10	1		TR	NA	NA		
	Lake Fork Creek arm, centering on FM 515	60	60	2		AD	NC	NC		
0512_05	Uppermost 5120 acres of Lake Fork Creek arm	24	24	1		AD	NC	NC		
0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	12	12	0		AD	NC	NC		]
0512_02	Caney Creek arm, centering on FM 515	12	12	0		AD	NC	NC		
0512_03	Running Creek cove, centering on FM 2966	12	12	0		AD	NC	NC		
0512_04	Lake Fork Creek arm, centering on FM 515	12	12	0		AD	NC	NC		
0512_05	Uppermost 5120 acres of Lake Fork Creek arm	12	12	0		AD	NC	NC		
0512_06	Remainder of reservoir	12	12	0		AD	NC	NC		
	0512_03 0512_04 0512_05	0512_03 Running Creek cove, centering on FM 2966 0512_04 Lake Fork Creek arm, centering on FM 515 0512_05 Uppermost 5120 acres of Lake Fork Creek arm	0512_03 Running Creek cove, centering on FM 2966 12 0512_04 Lake Fork Creek arm, centering on FM 515 12 0512_05 Uppermost 5120 acres of Lake Fork Creek arm	0512_03       Running Creek cove, centering on FM 2966       12       12         0512_04       Lake Fork Creek arm, centering on FM 515       12       12         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       12       12	0512_03       Running Creek cove, centering on FM 2966       12       12       0         0512_04       Lake Fork Creek arm, centering on FM 515       12       12       0         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       12       12       0	0512_03       Running Creek cove, centering on FM 2966       12       12       0         0512_04       Lake Fork Creek arm, centering on FM 515       12       12       0         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       12       12       0	0512_03       Running Creek cove, centering on FM 2966       12       12       0       AD         0512_04       Lake Fork Creek arm, centering on FM 515       12       12       0       AD         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       12       12       0       AD         arm       AD	0512_03       Running Creek cove, centering on FM 2966       12       12       0       AD       NC         0512_04       Lake Fork Creek arm, centering on FM 515       12       12       0       AD       NC         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       12       12       0       AD       NC	0512_03 Running Creek cove, centering on FM 2966 12 12 0 AD NC NC 0512_04 Lake Fork Creek arm, centering on FM 515 12 12 0 AD NC NC 0512_05 Uppermost 5120 acres of Lake Fork Creek 12 12 0 AD NC NC arm	0512_03 Running Creek cove, centering on FM 2966 12 12 0 AD NC NC 0512_04 Lake Fork Creek arm, centering on FM 515 12 12 0 AD NC NC 0512_05 Uppermost 5120 acres of Lake Fork Creek 12 12 0 AD NC NC arm

Segment ID: 0512	Water body name: <u>Lake Fork Reservoir</u>	
Water body type: Reservoir		Water body size: 27,690.0 Acres
	AU ID Assessment Area (AU) # of # # of Mean of Samples Assessed Exc Samples	Dataset         2006         Integ         Imp         Carry           Qualifier         Supp         Supp         Category         Forward
Fish Consumption Use	_	
HH Bioaccumulative Toxics in water		
Multiple Constituents	0512_01 Lowermost 5120 acres of reservoir, adjacent to dam	AD FS FS No
	0512_02 Caney Creek arm, centering on FM 515 15 14	AD FS FS No
	0512_03 Running Creek cove, centering on FM 2966 15 14	AD FS FS No
	0512_04 Lake Fork Creek arm, centering on FM 515 15 14	AD FS FS No
	0512_05 Uppermost 5120 acres of Lake Fork Creek arm 15	AD FS FS No
	0512_06 Remainder of reservoir 15 14	AD FS FS No

	gment ID: 0512 hter body type: Reservoir	water b	ody name: <u>Lake Fork Reservoir</u>			Water body size: 27,690.0 Acres					
Chloride		<u>AU ID</u>	Assessment Area (AU)								<u>Carr</u> Forw
Dissolved Solids	eneral Use										
Sulfate   Caney Creek arm, centering on FM 515   216   216   12.0   AD   FS   FS											
0512_03	Chloride	0512_01	· · · · · · · · · · · · · · · · · · ·	216	216	12.0	AD	FS	FS		
12.0   AD   FS   FS   FS   FS   FS   FS   FS   F		0512_02	Caney Creek arm, centering on FM 515	216	216	12.0	AD	FS	FS		
Diling   D		0512_03	Running Creek cove, centering on FM 2966	216	216	12.0	AD	FS	FS		
Sulfate		0512_04	Lake Fork Creek arm, centering on FM 515	216	216	12.0	AD	FS	FS		
Sulfate       0512_01       Lowermost 5120 acres of reservoir, adjacent to dam       213       213       17.0       AD       FS       FS         0512_02       Caney Creek arm, centering on FM 515       213       213       17.0       AD       FS       FS         0512_03       Running Creek cove, centering on FM 2966       213       213       17.0       AD       FS       FS         0512_04       Lake Fork Creek arm, centering on FM 515       213       213       17.0       AD       FS       FS         0512_05       Uppermost 5120 acres of Lake Fork Creek       213       213       17.0       AD       FS       FS         Total Dissolved Solids       0512_06       Remainder of reservoir       213       213       17.0       AD       FS       FS         Total Dissolved Solids       0512_06       Remainder of reservoir, adjacent to dam       256       256       98.0       AD       FS       FS         Total Dissolved Solids       0512_02       Caney Creek arm, centering on FM 515       256       256       98.0       AD       FS       FS         0512_02       Caney Creek arm, centering on FM 2966       256       256       98.0       AD       FS       FS         0512_04 </td <td></td> <td>0512_05</td> <td></td> <td>216</td> <td>216</td> <td>12.0</td> <td>AD</td> <td>FS</td> <td>FS</td> <td></td> <td></td>		0512_05		216	216	12.0	AD	FS	FS		
dam		0512_06	Remainder of reservoir	216	216	12.0	AD	FS	FS		
0512_03   Running Creek cove, centering on FM 2966   213   213   17.0   AD   FS   FS	Sulfate	0512_01		213	213	17.0	AD	FS	FS		
0512_05   Uppermost 5120 acres of Lake Fork Creek arm, centering on FM 515   213   213   17.0   AD   FS   FS		0512_02	Caney Creek arm, centering on FM 515	213	213	17.0	AD	FS	FS		
D512_05   Uppermost 5120 acres of Lake Fork Creek arm   213   213   17.0   AD   FS   FS   FS   FS   AD   FS   FS   FS   FS   FS   FS   FS   F	Total Dissolved Solids	0512_03	Running Creek cove, centering on FM 2966		213	17.0	AD	FS	FS		
D512_05   Uppermost 5120 acres of Lake Fork Creek arm   213   213   17.0   AD   FS   FS   FS		0512_04	Lake Fork Creek arm, centering on FM 515		213	17.0	AD	FS	FS		
Total Dissolved Solids  0512_01 Lowermost 5120 acres of reservoir, adjacent to dam  0512_02 Caney Creek arm, centering on FM 515  0512_03 Running Creek cove, centering on FM 2966  0512_04 Lake Fork Creek arm, centering on FM 515  0512_05 Uppermost 5120 acres of Lake Fork Creek  256  256  256  256  256  98.0  AD  FS  FS  FS  0512_04 Lake Fork Creek arm, centering on FM 515  256  256  98.0  AD  FS  FS  FS  FS  0512_05 Uppermost 5120 acres of Lake Fork Creek  256  256  256  98.0  AD  FS  FS  FS  FS  FS  FS  0512_05 Uppermost 5120 acres of Lake Fork Creek  256  256  256  98.0  AD  FS  FS  FS  FS		0512_05	Uppermost 5120 acres of Lake Fork Creek		213	17.0	AD	FS	FS		
dam  0512_02 Caney Creek arm, centering on FM 515  0512_03 Running Creek cove, centering on FM 2966  0512_04 Lake Fork Creek arm, centering on FM 515  0512_05 Uppermost 5120 acres of Lake Fork Creek  arm  256  256  256  256  98.0  AD  FS  FS  0512_05  98.0  AD  FS  FS  FS  0512_05  98.0  AD  FS  FS  FS  0512_05  FS  FS  0512_05  FS  FS  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_05  0512_0		0512_06	Remainder of reservoir	213	213	17.0	AD	FS	FS		
0512_03       Running Creek cove, centering on FM 2966       256       256       98.0       AD       FS       FS         0512_04       Lake Fork Creek arm, centering on FM 515       256       256       98.0       AD       FS       FS         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       256       256       98.0       AD       FS       FS		0512_01		256	256	98.0	AD	FS	FS		
0512_04       Lake Fork Creek arm, centering on FM 515       256       256       98.0       AD       FS       FS         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       256       256       98.0       AD       FS       FS		0512_02	Caney Creek arm, centering on FM 515	256	256	98.0	AD	FS	FS		
Uppermost 5120 acres of Lake Fork Creek 256 256 98.0 AD FS FS arm		0512_03	Running Creek cove, centering on FM 2966	256	256	98.0	AD	FS	FS		
arm		0512_04	Lake Fork Creek arm, centering on FM 515	256	256	98.0	AD	FS	FS		
0512_06 Remainder of reservoir <b>256 256 98.0 AD FS FS</b>		0512_05		256	256	98.0	AD	FS	FS		
		0512_06	Remainder of reservoir	256	256	98.0	AD	FS	FS		

Segment ID: 0512	Water body name: <u>Lake Fork Reservoir</u>	
Water body type: Reservoir		Water body size: 27,690.0 Acres
	AU ID Assessment Area (AU) # of # # of Mean of Samples Assessed Exc Samples	
General Use		
High pH		
рН	0512_01 Lowermost 5120 acres of reservoir, adjacent to 63 63 0 dam	AD FS FS No
	0512_02 Caney Creek arm, centering on FM 515 <b>60 60 2</b>	AD FS FS No
	0512_03 Running Creek cove, centering on FM 2966 10 0	TR NA NA No
	0512_04 Lake Fork Creek arm, centering on FM 515 60 60 0	AD FS FS No
	0512_05 Uppermost 5120 acres of Lake Fork Creek 24 24 2 arm	AD FS FS No
Low pH		
рН	0512_01 Lowermost 5120 acres of reservoir, adjacent to 63 63 3 dam	AD FS FS No
	0512_02 Caney Creek arm, centering on FM 515 <b>60 60 2</b>	AD FS FS No
	0512_03 Running Creek cove, centering on FM 2966 10 10 1	TR NA NA No
	0512_04 Lake Fork Creek arm, centering on FM 515 60 60 2	AD FS FS No
	0512_05 Uppermost 5120 acres of Lake Fork Creek 24 24 0 arm	AD FS FS No

egment ID: 0512 Vater body type: Reservoir	Water b	ody name: <u>Lake Fork Reservoir</u>					Water bo	ody size:	: 27, <del>6</del>	590.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carry</u> Forward
General Use											
Nutrient Screening Levels											
Ammonia	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	7	7	0		TR	NA	NA		No
	0512 02	Caney Creek arm, centering on FM 515	7	7	0		TR	NA	NA		No
	0512 03	Running Creek cove, centering on FM 2966	10	10	2		TR	NA	NA		No
	0512 04	Lake Fork Creek arm, centering on FM 515	7	7	0		TR	NA	NA		N
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	22	22	1		AD	NC	NC		N
Chlorophyll-a	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	23	23	2		AD	NC	NC		N
	0512_02	Caney Creek arm, centering on FM 515	21	21	2		AD	NC	NC		N
	0512_03	Running Creek cove, centering on FM 2966	10	10	2		TR	NA	NA		N
Niver	0512_04	Lake Fork Creek arm, centering on FM 515	21	21	2		AD	NC	NC		1
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	19	19	6		AD	NC	NC		N
Nitrate	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	58	58	2		AD	NC	NC		N
	0512_02	Caney Creek arm, centering on FM 515	55	55	0		AD	NC	NC		1
	0512_03	Running Creek cove, centering on FM 2966	9	9	1		TR	NA	NA		1
	0512_04	Lake Fork Creek arm, centering on FM 515	55	55	0		AD	NC	NC		1
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	21	21	1		AD	NC	NC		ľ
Orthophosphorus	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	53	53	2		AD	NC	NC		N
	0512_02	Caney Creek arm, centering on FM 515	49	49	5		AD	NC	NC		1
	0512_03	Running Creek cove, centering on FM 2966	9	9	4		TR	NA	NA		1
	0512_04	Lake Fork Creek arm, centering on FM 515	49	49	4		AD	NC	NC		N
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	20	20	2		AD	NC	NC		1
Total Phosphorus	0512_03	Running Creek cove, centering on FM 2966	10	10	3		TR	NA	NA		N

Segment ID: 0512	Water body name: <u>Lake Fork Reservoir</u>	
Water body type: Reservoir		Water body size: 27,690.0 Acres
	AU ID Assessment Area (AU) # of # wof Mean of Samples Assessed Exc Samples	
General Use		
Nutrient Screening Levels		
Total Phosphorus	0512_05 Uppermost 5120 acres of Lake Fork Creek 16 0 arm	AD NC NC No
Water Temperature		
Temperature	0512_01 Lowermost 5120 acres of reservoir, adjacent to 63 63 0 dam	AD FS FS No
	0512_02 Caney Creek arm, centering on FM 515 <b>60 60 0</b>	AD FS FS No
	0512_03 Running Creek cove, centering on FM 2966 10 0	TR NA NA No
	0512_04 Lake Fork Creek arm, centering on FM 515 60 60 0	AD FS FS No
	0512_05 Uppermost 5120 acres of Lake Fork Creek 24 24 0 arm	AD FS FS No

ater body type: Reservoir							Water bo	ody size:	27,€	590.0 A	cres
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	Imp Category	<u>Carr</u> <u>Forw</u>
ublic Water Supply Use											
Finished Drinking Water Dissol	ved Solids average										
Multiple Constituents	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam					OE	NC	NC		
	0512_02	Caney Creek arm, centering on FM 515					OE	NC	NC		
	0512_03	Running Creek cove, centering on FM 2966					OE	NC	NC		
	0512_04	Lake Fork Creek arm, centering on FM 515					OE	NC	NC		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm					OE	NC	NC		
	0512_06	Remainder of reservoir					OE	NC	NC		
Finished Drinking Water MCLs											
Multiple Constituents	0512_01	dam					OE	FS	FS		
	0512_02	, ,					OE	FS	FS		
	0512_03	Running Creek cove, centering on FM 2966					OE	FS	FS		
	0512_04	Lake Fork Creek arm, centering on FM 515					OE	FS	FS		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm					OE	FS	FS		
	0512_06	Remainder of reservoir					OE	FS	FS		
Finished Drinking Water MCLs	Concern										
Multiple Constituents	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam					OE	NC	NC		
0512 0512 0512	0512_02	Caney Creek arm, centering on FM 515					OE	NC	NC		
	0512_03	Running Creek cove, centering on FM 2966					OE	NC	NC		
	0512_04	Lake Fork Creek arm, centering on FM 515					OE	NC	NC		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm					OE	NC	NC		
	0512 06	Remainder of reservoir					OE	NC	NC		

a 1 A1	ter body type: Reservoir			# of	<u>#</u> # of	Mean of	Water be	ody size: 2006	27,6	190.0 A	cres Carry
Chloride   Chloride		<u>AU ID</u>	Assessment Area (AU)								<u>Forwa</u>
Chloride   Chloride	blic Water Supply Use										
Chloride   D512_01   Lowermost 5120 acres of reservoir, adjacent to dam   D512_02   Caney Creek arm, centering on FM 515   216   216   12.0   AD   NC   NC		age									
0512_02		_	and the second of the second o	216	216	12.0	AD	NC	NC		N
0512_03   Running Creek cove, centering on FM 2966   216   216   12.0   AD   NC   NC		0512 02		216	216	12.0	AD	NC	NC		1
0512_04   Lake Fork Creek arm, centering on FM 515   216   216   12.0   AD   NC   NC		0512_03	_								
Sulfate		0512_04	Lake Fork Creek arm, centering on FM 515		216	12.0	AD	NC	NC		
Sulfate         0512_01         Lowermost 5120 acres of reservoir, adjacent to dam         213         213         17.0         AD         NC         NC           0512_02         Caney Creek arm, centering on FM 515         213         213         17.0         AD         NC         NC           0512_03         Running Creek cove, centering on FM 2966         213         213         17.0         AD         NC         NC           0512_04         Lake Fork Creek arm, centering on FM 515         213         213         17.0         AD         NC         NC           0512_05         Uppermost 5120 acres of Lake Fork Creek         213         213         17.0         AD         NC         NC           0512_06         Remainder of reservoir         213         213         17.0         AD         NC         NC           Total Dissolved Solids         0512_06         Remainder of reservoir, adjacent to dam         256         256         98.0         AD         NC         NC           Total Dissolved Solids         0512_02         Caney Creek arm, centering on FM 515         256         256         98.0         AD         NC         NC           0512_02         Caney Creek arm, centering on FM 2966         256         256         98.0 </td <td></td> <td>0512_05</td> <td></td> <td>216</td> <td>216</td> <td>12.0</td> <td>AD</td> <td>NC</td> <td>NC</td> <td></td> <td></td>		0512_05		216	216	12.0	AD	NC	NC		
dam		0512_06	Remainder of reservoir	216	216	12.0	AD	NC	NC		
O512_03   Running Creek cove, centering on FM 2966   213   213   17.0   AD   NC   NC	Sulfate	0512_01	taran da antara da a	213	213	17.0	AD	NC	NC		
17.0   AD   NC   NC		0512_02	Caney Creek arm, centering on FM 515	213	213	17.0	AD	NC	NC		
0512_05   Uppermost 5120 acres of Lake Fork Creek arm   213   213   213   17.0   AD   NC   NC		0512_03	Running Creek cove, centering on FM 2966	213	213	17.0	AD	NC	NC		
Arm		0512_04	Lake Fork Creek arm, centering on FM 515	213	213	17.0	AD	NC	NC		
Total Dissolved Solids  0512_01 Lowermost 5120 acres of reservoir, adjacent to dam  0512_02 Caney Creek arm, centering on FM 515  0512_03 Running Creek cove, centering on FM 2966  0512_04 Lake Fork Creek arm, centering on FM 515  256  256  256  98.0 AD NC NC  NC  0512_04 Lake Fork Creek arm, centering on FM 515  256  256  98.0 AD NC NC  0512_05 Uppermost 5120 acres of Lake Fork Creek  256  256  98.0 AD NC NC  NC  NC  NC  0512_05 Uppermost 5120 acres of Lake Fork Creek  256  256  98.0 AD NC NC  NC  NC  NC  NC  NC  NC  NC  NC		0512_05		213	213	17.0	AD	NC	NC		
dam  0512_02 Caney Creek arm, centering on FM 515  256  256  98.0 AD NC NC  0512_03 Running Creek cove, centering on FM 2966  256  256  98.0 AD NC NC  0512_04 Lake Fork Creek arm, centering on FM 515  256  256  98.0 AD NC NC  0512_05 Uppermost 5120 acres of Lake Fork Creek  arm		0512_06	Remainder of reservoir	213	213	17.0	AD	NC	NC		
0512_03       Running Creek cove, centering on FM 2966       256       256       98.0       AD       NC       NC         0512_04       Lake Fork Creek arm, centering on FM 515       256       256       98.0       AD       NC       NC         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       256       256       98.0       AD       NC       NC	Total Dissolved Solids	0512_01	taran da antara da a	256	256	98.0	AD	NC	NC		
0512_04       Lake Fork Creek arm, centering on FM 515       256       256       98.0       AD       NC       NC         0512_05       Uppermost 5120 acres of Lake Fork Creek arm       256       256       98.0       AD       NC       NC	(	0512_02	Caney Creek arm, centering on FM 515	256	256	98.0	AD	NC	NC		
Uppermost 5120 acres of Lake Fork Creek 256 256 98.0 AD NC NC arm		0512_03	Running Creek cove, centering on FM 2966	256	256	98.0	AD	NC	NC		
arm		0512_04	Lake Fork Creek arm, centering on FM 515	256	256	98.0	AD	NC	NC		
0512_06 Remainder of reservoir <b>256 256 98.0 AD NC NC</b>		0512_05		256	256	98.0	AD	NC	NC		
		0512_06	Remainder of reservoir	256	256	98.0	AD	NC	NC		

Segment ID: 0512	Water body name: Lake Fork Reservoir										
Water body type: Reservoir					Water body size: 27,690.0 Acres						
	AU ID Assessment Area (AU)	# of Samples		# of Mean of Exc Samples	<u>Dataset</u> <u>Qualifier</u>	2006 Supp	Integ Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>		
Public Water Supply Use	<u> </u>										
Surface Water HH criteria for PV	/S average										
Fluoride	0512_01 Lowermost 5120 acres of reservoir, adjacent to dam	201	201		AD	FS	FS		No		
	0512_02 Caney Creek arm, centering on FM 515	201	201		AD	FS	FS		No		
	0512_03 Running Creek cove, centering on FM 2966	201	201		AD	FS	FS		No		
	0512_04 Lake Fork Creek arm, centering on FM 515	201	201		AD	FS	FS		No		
	0512_05 Uppermost 5120 acres of Lake Fork Creek arm	201	201		AD	FS	FS		No		
	0512_06 Remainder of reservoir	201	201		AD	FS	FS		No		
Multiple Constituents	0512_01 Lowermost 5120 acres of reservoir, adjacent to dam	15	14		AD	FS	FS		No		
	0512_02 Caney Creek arm, centering on FM 515	15	14		AD	FS	FS		No		
	0512_03 Running Creek cove, centering on FM 2966	15	14		AD	FS	FS		No		
	0512_04 Lake Fork Creek arm, centering on FM 515	15	14		AD	FS	FS		No		
	0512_05 Uppermost 5120 acres of Lake Fork Creek arm	15	14		AD	FS	FS		No		
	0512_06 Remainder of reservoir	15	14		AD	FS	FS		No		

ater body type: Reservoir							Water body size: 27,690.0 Acres						
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	#_ Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forware</u>		
ecreation Use													
Bacteria Geomean													
E. coli	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	36	36		1.0	AD	FS	FS		No		
	0512_02	Caney Creek arm, centering on FM 515	36	36		2.0	AD	FS	FS		No		
	0512_03	Running Creek cove, centering on FM 2966	3	3		61.0	ID	NA	NA		No		
	0512_04	Lake Fork Creek arm, centering on FM 515	36	36		1.0	AD	FS	FS		No		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	14	14		2.0	AD	FS	FS		No		
Fecal coliform	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	21	21		2.0	AD	FS	FS		N		
	0512_02	Caney Creek arm, centering on FM 515	21	21		3.0	AD	FS	FS		N		
	0512_03	Running Creek cove, centering on FM 2966	5	5		3.0	TR	NA	NA		N		
	0512_04	Lake Fork Creek arm, centering on FM 515	21	21		2.0	AD	FS	FS		N		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	10	10		2.0	TR	NA	NA		N		
Bacteria Single Sample													
E. coli	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	36	36	0		AD	FS	FS		N		
	0512_02	Caney Creek arm, centering on FM 515	36	36	0		AD	FS	FS		N		
	0512_03	Running Creek cove, centering on FM 2966	3	3	1		ID	NA	NA		N		
	0512_04	Lake Fork Creek arm, centering on FM 515	36	36	0		AD	FS	FS		N		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	14	14	0		AD	FS	FS		N		
Fecal coliform	0512_01	Lowermost 5120 acres of reservoir, adjacent to dam	21	21	0		AD	FS	FS		N		
	0512_02	Caney Creek arm, centering on FM 515	21	21	1		AD	FS	FS		N		
	0512_03	Running Creek cove, centering on FM 2966	5	5	0		TR	NA	NA		N		
	0512_04	Lake Fork Creek arm, centering on FM 515	21	21	0		AD	FS	FS		N		
	0512_05	Uppermost 5120 acres of Lake Fork Creek arm	10	10	0		TR	NA	NA		1		

Segment ID: 0512A		ody name:	Running Creek (unclass	ssified wat	ter body	<u>/)</u>						
Water body type: Freshwater Stream	l							Water bo	ody size:	: 11.6	) M	⁄Iiles
	<u>AU ID</u>	Assessment Area	a (AU)	# of Samples	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_											
Dissolved Oxygen grab minimum												
Dissolved Oxygen Grab	0512A_01	Entire creek		6	6	0		TR	NA	NA		Yes
Dissolved Oxygen grab screening level												
Dissolved Oxygen Grab	0512A_01	Entire creek		6	6	1		TR	NA	CS		Yes
General Use	_											
<b>Nutrient Screening Levels</b>												
Ammonia	0512A_01	Entire creek		6	6	0		TR	NA	CS		Yes
Chlorophyll-a	0512A_01	Entire creek		6	6	1		TR	NA	NA		No
Nitrate	0512A_01	Entire creek		6	6	5		TR	NA	CS		Yes
Orthophosphorus	0512A_01	Entire creek		6	6	0		TR	NA	NA		No
Total Phosphorus	0512A_01	Entire creek		6	6	0		TR	NA	NA		No
Recreation Use	_											
Bacteria Geomean	_											
Fecal coliform	0512A_01	Entire creek		6	6		350.0	TR	NA	NS	5c	Yes
Bacteria Single Sample												
Fecal coliform	0512A_01	Entire creek		6	6	2		TR	NA	NS	5c	Yes

`			,						11			
Segment ID: 0512B	Water b	ody name:	Elm Creek (unclass	fied water be	ody)							
Water body type: Freshwater Stream	1							Water bo	dy size:	9.8	N	∕liles
	<u>AU ID</u>	Assessment Are	<u>a (AU)</u>	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
Aquatic Life Use	_											
Dissolved Oxygen grab minimum												
Dissolved Oxygen Grab	0512B_01	Entire creek		0	0			ID	NA	CN		Yes
Dissolved Oxygen grab screening level												
Dissolved Oxygen Grab	0512B_01	Entire creek		0	0			ID	NA	CS		Yes
General Use	_											
<b>Nutrient Screening Levels</b>												
Ammonia	0512B_01	Entire creek		0	0			ID	NA	CS		Yes
Recreation Use	_											
Bacteria Geomean												
Fecal coliform	0512B_01	Entire creek		0	0			ID	NA	NS	5c	Yes

Segment ID: 0513	Water b	oody name: Big Cow Creek	<u> </u>								
Water body type: Freshwater St	ream						Water bo	dy size:	30.0	) N	Miles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forward</u>
Aquatic Life Use											
Acute Toxic Substances in water											
Multiple Constituents	0513_01	Entire segment	4	4	0		LD	NC	NC		No
<b>Chronic Ambient Toxicity tests in</b>	water										
Water Chronic Toxicity	0513_01	Entire segment	7	0	0		ID	NA	NA		No
Chronic Toxic Substances in water											
Multiple Constituents	0513_01	Entire segment	4	4	0		LD	NC	NC		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0513_01	Entire segment	60	60	0		AD	FS	FS		No
Dissolved Oxygen grab screening l	evel										
Dissolved Oxygen Grab	0513_01	Entire segment	60	60	0		AD	NC	NC		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0513_01	Entire segment	3	3	0		ID	NA	NA		No
Fish Consumption Use											
HH Bioaccumulative Toxics in wat	er										
Multiple Constituents	0513_01	Entire segment	4	4			LD	NC	NC		No

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note; Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

0513 Water body name: Big Cow Creek **Segment ID:** Water body type: Freshwater Stream Water body size: 30.0 Miles # # of # of Mean of Dataset 2006 Integ <u>Imp</u> Carry Assessed Assessment Area (AU) Samples Exc Supp Forward Samples Supp Category Qualifier General Use **Dissolved Solids** Chloride 0513 01 Entire segment 59 8.0 AD FS FS No 59 Sulfate 0513 01 Entire segment 57 7.0 AD FS FS No 57 Total Dissolved Solids 0513 01 Entire segment 64 30.0 AD FS FS No 64 High pH рН 0513 01 Entire segment **60** 0 AD FS FS No 60 Low pH pН 0513\_01 Entire segment **60** 0 AD FS FS No 60 **Nutrient Screening Levels** Ammonia 0513 01 Entire segment 6 0 TR NA NA No Nitrate 0513 01 Entire segment **54** 54 **AD** NC NC No Orthophosphorus 0513 01 Entire segment **53** AD NC NC 53 No Water Temperature Temperature 0513 01 Entire segment **60** 60 0 AD FS FS No

gment ID: 0513 hter body type: Freshwater S		ody name: <u>Big Cow Creek</u>					Water bo	ody size:	30.0	) M	Iiles
	<u>AU ID</u>	Assessment Area (AU)	<u># of</u> <u>Samples</u>	# Assessed	<u># of</u> <u>Exc</u>	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> Supp	<u>Imp</u> <u>Category</u>	<u>Carry</u> <u>Forwa</u>
blic Water Supply Use											
Finished Drinking Water Dissolv	ed Solids average										
Multiple Constituents	_	Entire segment					OE	NC	NC		N
Finished Drinking Water MCLs							-				
Multiple Constituents	0513_01	Entire segment					OE	FS	FS		1
Finished Drinking Water MCLs	Concern	-									
Multiple Constituents	0513_01	Entire segment					OE	NC	NC		
Surface Water Dissolved Solids a	verage										
Chloride	0513_01	Entire segment	59	59		8.0	AD	NC	NC		
Sulfate	0513_01	Entire segment	57	57		7.0	AD	NC	NC		
Total Dissolved Solids	0513_01	Entire segment	64	64		30.0	AD	NC	NC		
Surface Water HH criteria for P	WS average										
Fluoride	0513_01	Entire segment	59	59			AD	FS	FS		
Multiple Constituents	0513_01	Entire segment	4	4			LD	NC	NC		
creation Use											
Bacteria Geomean											
E. coli	0513_01	Entire segment	37	37		99.0	AD	FS	FS		
Fecal coliform	0513_01	Entire segment	31	31		71.0	AD	FS	FS		
Bacteria Single Sample											
E. coli	0513_01	Entire segment	37	37	5		AD	FS	FS		
Fecal coliform	0513_01	Entire segment	31	31	3		AD	FS	FS		

Segment ID: 0514		oody name: Big Sandy Creek									
Water body type: Freshwater Stream	1						Water bo	ody size:	34.0	) N.	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	<u>Imp</u> Category	<u>Carry</u> <u>Forward</u>
1											
Aquatic Life Use	_										
Acute Toxic Substances in water											
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49	4	4	0		LD	NC	NC		No
	0514_02	From just upstream of FM 49 to upper end of segment	1	1	0		ID	NA	NA		No
Chronic Toxic Substances in water											
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49	4	4	0		LD	NC	NC		No
	0514_02	From just upstream of FM 49 to upper end of segment	1	1			ID	NA	NA		No
Dissolved Oxygen grab minimum											
Dissolved Oxygen Grab	0514_01	From confluence with Sabine River to just upstream of FM 49	66	66	0		AD	FS	FS		No
	0514_02	•	15	15	1		AD	FS	FS		No
Dissolved Oxygen grab screening level											
Dissolved Oxygen Grab	0514_01	From confluence with Sabine River to just upstream of FM 49	66	66	1		AD	NC	NC		No
	0514_02	From just upstream of FM 49 to upper end of segment	15	15	4		AD	CS	CS		No
<b>Toxic Substances in sediment</b>											
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49	1	1	0		ID	NA	NA		No
	0514_02	From just upstream of FM 49 to upper end of segment	1	1	0		ID	NA	NA		No
Fish Consumption Use	_										
HH Bioaccumulative Toxics in water	_										
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49	5	5			LD	NC	NC		No
	0514_02	From just upstream of FM 49 to upper end of segment	5	5			LD	NC	NC		No

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Water body name: Big Sandy Creek 0514 **Segment ID:** 34.0 Miles Water body size: Water body type: Freshwater Stream # # of # of Mean of Dataset 2006 Integ Imp Carry Assessment Area (AU) Samples Assessed Exc Samples Supp Category Forward Qualifier Supp General Use **Dissolved Solids** Chloride From confluence with Sabine River to just 81 23.0 AD FS FS No 81 upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of 81 81 23.0 AD FS FS No segment Sulfate 0514\_01 From confluence with Sabine River to just 80 80 22.0 AD FS FS No upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of 80 80 22.0 AD FS FS No segment **Total Dissolved Solids** 0514 01 From confluence with Sabine River to just 85 117.0 AD FS FS No 85 upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of 85 117.0 AD FS FS No 85 segment High pH 0514 01 From confluence with Sabine River to just рН **67** 0 AD FS FS No **67** upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of 16 AD FS FS No 16 segment Low pH рН 0514 01 From confluence with Sabine River to just FS FS 67 67 AD No upstream of FM 49 FS FS 0514 02 From just upstream of FM 49 to upper end of 0 AD No 16 16 segment

2006 Supp (level of support) and Integ Supp (integrated 303(d) level of support) identifiers: FS- Fully Supporting; CN- Concern for Near non-attainment; CS- Concern for Screening level; NS- Non-Supporting; NA- Not assessed; NC- No concern; Dataset Qualifiers: AD- Adequate Data; ID- Inadequate Data; LD- Limited Data; TR- Not Temporally Representative; SR- Not Spatially Representative; SM- Superceded by another method; JQ- Assessor Judgement; OE- Other Information Evaluated; OS- Out-of-State; AU ID - Assessment Unit ID \*Note: Carry-forward refers to impairments without sufficient information in 2006 to re-evaluate the level of support.

Water body name: Big Sandy Creek **Segment ID:** 0514 34.0 Miles Water body size: Water body type: Freshwater Stream # # of # of Mean of Dataset 2006 Integ Imp Carry Assessment Area (AU) Samples Assessed Exc Samples Supp Category Forward Qualifier Supp General Use **Nutrient Screening Levels** From confluence with Sabine River to just Ammonia 0514 01 12 12 **AD** NC NC No upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of 17 17 **AD** NC NC Nο segment Chlorophyll-a 0514\_01 From confluence with Sabine River to just 5 LD NC NC No upstream of FM 49 0514\_02 From just upstream of FM 49 to upper end of **17 17** 3 AD NC NC No segment Nitrate 0514 01 From confluence with Sabine River to just **60** AD NC NC No upstream of FM 49 0514\_02 From just upstream of FM 49 to upper end of 15 LD NC NC No 15 segment Orthophosphorus 0514 01 From confluence with Sabine River to just **56** AD NC NC No **56** upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of NC NC No 16 16 AD segment **Total Phosphorus** 0514 01 From confluence with Sabine River to just 5 5 LD NC NC No upstream of FM 49 0514\_02 From just upstream of FM 49 to upper end of 17 AD NC NC No 17 segment Water Temperature Temperature From confluence with Sabine River to just 0514 01 **68** 0 AD FS FS No 68 upstream of FM 49 0514 02 From just upstream of FM 49 to upper end of 16 AD FS FS No 16 segment

ter body type: Freshwater S	Stream		# of	<u>#</u>	и с	M 6	Water bo				liles
	<u>AU ID</u>	Assessment Area (AU)		Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	Integ Supp	Imp Category	<u>Carr</u> <u>Forw</u>
blic Water Supply Use											
inished Drinking Water Dissolv	ed Solids average										
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49					OE	NC	NC		]
	0514_02	From just upstream of FM 49 to upper end of segment					OE	NC	NC		
Finished Drinking Water MCLs	and Toxic Substar	nces running av									
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49					OE	FS	FS		
	0514_02	From just upstream of FM 49 to upper end of segment					OE	FS	FS		
Finished Drinking Water MCLs	Concern										
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49					OE	NC	NC		
	0514_02	From just upstream of FM 49 to upper end of segment					OE	NC	NC		
Surface Water Dissolved Solids a	iverage										
Chloride	0514_01	From confluence with Sabine River to just upstream of FM 49	81	81		23.0	AD	NC	NC		
	0514_02	From just upstream of FM 49 to upper end of segment	81	81		23.0	AD	NC	NC		
Sulfate	0514_01	From confluence with Sabine River to just upstream of FM 49	80	80		21.0	AD	NC	NC		
	0514_02	From just upstream of FM 49 to upper end of segment	80	80		22.0	AD	NC	NC		
Total Dissolved Solids	0514_01	From confluence with Sabine River to just upstream of FM 49	85	85		117.0	AD	NC	NC		
	0514_02	From just upstream of FM 49 to upper end of segment	85	85		117.0	AD	NC	NC		

ater body type: Freshwater	Stream						Water bo	ody size:	34.0	) N	liles
	<u>AU ID</u>	Assessment Area (AU)	# of Samples	# Assessed	# of Exc	Mean of Samples	<u>Dataset</u> <u>Qualifier</u>	<u>2006</u> <u>Supp</u>	<u>Integ</u> <u>Supp</u>	Imp Category	<u>Carry</u> <u>Forwar</u>
ublic Water Supply Use											
Surface Water HH criteria for P	WS average										
Fluoride	0514_01	From confluence with Sabine River to just upstream of FM 49	79	79			AD	FS	FS		No
	0514_02	From just upstream of FM 49 to upper end of segment	79	79			AD	FS	FS		No
Multiple Constituents	0514_01	From confluence with Sabine River to just upstream of FM 49	5	5			LD	NC	NC		N
	0514_02	From just upstream of FM 49 to upper end of segment	5	5			LD	NC	NC		N
ecreation Use											
Bacteria Geomean											
E. coli	0514_01	From confluence with Sabine River to just upstream of FM 49	42	42		104.0	AD	FS	FS		N
	0514_02	From just upstream of FM 49 to upper end of segment	15	15		155.0	AD	NS	NS	5c	N
Fecal coliform	0514_01	From confluence with Sabine River to just upstream of FM 49	23	23		84.0	AD	FS	FS		N
	0514_02	From just upstream of FM 49 to upper end of segment	1	1		3.0	ID	NA	NA		N
Bacteria Single Sample											
E. coli	0514_01	From confluence with Sabine River to just upstream of FM 49	42	42	2		AD	FS	FS		N
	0514_02	From just upstream of FM 49 to upper end of segment	15	15	3		AD	FS	FS		N
Fecal coliform	0514_01	From confluence with Sabine River to just upstream of FM 49	23	23	1		AD	FS	FS		N
	0514_02	From just upstream of FM 49 to upper end of segment	1	1	0		ID	NA	NA		N

Segment ID: 0515 Water body type: Freshwater Stream		oody name: Lake Fork Creek					Water bo	dv size:	21.0	) M	liles
water body type.		A	# of Samples	# Assessed	# of	Mean of	Dataset	<u>2006</u>	Integ	<u>Imp</u>	<u>Carry</u>
	<u>AU ID</u>	Assessment Area (AU)	Samples	Assessed	Exc	<u>Samples</u>	<u>Qualifier</u>	<u>Supp</u>	<u>Supp</u>	Category	<u>Forward</u>
Aquatic Life Use											
	_										
Acute Toxic Substances in water	0515 01			_	•		T.D.	NO	NO		N.
Multiple Constituents Chronic Toxic Substances in water	0515_01	Entire segment	4	4	0		LD	NC	NC		No
Multiple Constituents	0515_01	Entire segment	4	4	0		ID	NC	NC		No
Dissolved Oxygen grab minimum	0313_01	Entire segment	4	4	U		LD	NC	NC		110
Dissolved Oxygen Grab	0515_01	Entire segment	60	60	0		AD	FS	FS		No
Dissolved Oxygen grab screening level	0515_01	Elline segment	θυ	UU	v		AD	I'G	10		110
Dissolved Oxygen Grab	0515 01	Entire segment	60	60	0		AD	NC	NC		No
Fish Consumption Use	_	Zame degates	00		-						
HH Bioaccumulative Toxics in water	-										
Multiple Constituents	0515_01	Entire segment	4	4			LD	NC	NC		No
General Use											
Dissolved Solids	_										
Chloride	0515_01	Entire segment	59	59		26.0	AD	FS	FS		No
Sulfate	0515_01	Entire segment	58	58		28.0	AD	FS	FS		No
Total Dissolved Solids	0515_01	Entire segment	61	61		138.0	AD	FS	FS		No
High pH	_		~=	-		•		-			
рН	0515_01	Entire segment	60	60	0		AD	FS	FS		No
Low pH		-									
рН	0515_01	Entire segment	60	60	0		AD	FS	FS		No
<b>Nutrient Screening Levels</b>											
Ammonia	0515_01	Entire segment	7	7	0		TR	NA	NA		No
Nitrate	0515_01	Entire segment	55	55	0		AD	NC	NC		No
Orthophosphorus	0515_01	Entire segment	50	50	0		AD	NC	NC		No
Water Temperature											
Temperature	0515_01	Entire segment	62	62	0		AD	FS	FS		No

ater body type: Freshwater S	Sucam		# of	<u>#</u>	<u># of</u>	Mean of	Water be	2006	21.0	<u>Imp</u>	liles <u>Carry</u>
	<u>AU ID</u>	Assessment Area (AU)		Assessed	Exc	Samples	<u>Qualifier</u>	Supp	Supp	<u>Category</u>	<u>Forwa</u>
ıblic Water Supply Use											
Finished Drinking Water Dissolv	ed Solids average										
Multiple Constituents	_	Entire segment					OE	NC	NC		N
Finished Drinking Water MCLs	_	•									
Multiple Constituents	0515_01	Entire segment					OE	FS	FS		1
Finished Drinking Water MCLs	Concern										
Multiple Constituents	0515_01	Entire segment					OE	NC	NC		1
Surface Water Dissolved Solids a	verage										
Chloride	0515_01	Entire segment	59	<b>59</b>		26.0	AD	NC	NC		-
Sulfate	0515_01	Entire segment	58	58		28.0	AD	NC	NC		
Total Dissolved Solids	0515_01	Entire segment	61	61		138.0	AD	NC	NC		1
Surface Water HH criteria for P	WS average										
Fluoride	0515_01	Entire segment	59	59			AD	FS	FS		
Multiple Constituents	0515_01	Entire segment	4	4			LD	NC	NC		
ecreation Use											
Bacteria Geomean											
E. coli	0515_01	Entire segment	36	36		74.0	AD	FS	FS		
Fecal coliform	0515_01	Entire segment	20	20		97.0	AD	FS	FS		
Bacteria Single Sample											
E. coli	0515_01	Entire segment	36	36	4		AD	FS	FS		
Fecal coliform	0515_01	Entire segment	20	20	2		AD	FS	FS		